



**U. S. DEPARTMENT OF THE INTERIOR
OFFICE OF SURFACE MINING
RECLAMATION AND ENFORCEMENT
DIRECTIVES SYSTEM**

Subject Number:
PRC-11

Transmittal Number:
781

Date: 5/12/93

Subject: Affirmative Procurement Program for Acquisition of Environmentally Sound and Energy Efficient Products and Services
Approval: *[Signature]* Director

1. Purpose. This directive provides policies and procedures for the implementation of a cost effective affirmative procurement program for the purchase of environmentally sound, energy efficient products and services. This affirmative procurement program is applicable to all procurement transactions using appropriated funds to purchase an established guideline item exceeding \$10,000 a year.

2. Summary. This directive describes affirmative procurement program components, duties, responsibilities of key individuals, and format for monitoring and reporting program accomplishments on an annual basis.

3. Definitions.

a. Procuring Agency. Any Federal, State, and local agencies using appropriated Federal funds to purchase an established guideline item exceeding \$10,000.

b. Guideline Item. A specific item identified by the Environmental Protection Agency (EPA) which contains recovered materials for procurement by Government agencies.

c. Preference Program. An expression of a preference in future procurement transactions for all EPA guideline items.

d. Promotion Program. A program established by the Head of the Contracting Activity (HCA) to promote the use of Preference Program items.

e. Recycled Materials. Products made from factory scraps.

f. Recovered Materials. Materials that have been collected or recovered from solid waste.

g. Solid Waste. Any garbage, refuse, or sludge from a waste/water supply treatment plant, or air pollution control facility; and other discarded material.

h. Virgin Materials. Materials that have been unused by consumers.

i. Post-Consumer Waste. Materials that are available for reclaiming after consumer use.

4. Policy/Procedures.

a. Background and Explanation.

(1) The Resource Conservation and Recovery Act of 1976 (RCA), as amended (42 U.S.C. 6901, et seq.), requires the Environmental Protection Agency (EPA) to prepare guidelines on the availability, sources, and potential uses of recovered materials and associate items, and Government agencies to develop affirmative procurement programs for the purchase of goods covered by the EPA guidelines, as well as to review their procurement specifications to ensure that they do not exclude the use of recovered material. EPA established Procurement Guidelines for Government Agencies, December 1990, (Appendix 1).

(2) Section 501 of Executive Order (E.O.) 12780 of October 31, 1991, Federal Agency Recycling and the Council on Federal Recycling and Procurement Policy, requires each Federal agency to adopt an affirmative procurement program by April 27, 1992, and to report on its program accomplishments on an annual basis. Draft Office of Federal Procurement Policy (OFPP) Letter (published in the March 24, 1992, issue of the Federal Register) provides Government-wide policies for the acquisition and use of environmentally sound, energy efficient products and services, and developing "affirmative procurement programs."

(3) Department of the Interior Acquisition Policy Release 92-12, March 25, 1992, Interim Acquisition Policy Release Establishing a Departmental Affirmative Procurement Program to promote the acquisition of products made from recovered materials, (Appendix 2).

b. Policy. It is agency policy to ensure the acquisition of environmentally sound and energy efficient products and services.

c. Responsibilities

(1) The Assistant Director, Administrative Services, hereinafter referred to as the Head of the Contracting Activity, (HCA) is responsible for establishing an office-wide affirmative procurement program; providing guidance as necessary to assist in the administration of the program; promoting the use of the Preference Program guideline items; ensuring verification and certification of vendor oversight and data collection systems; providing annual review and monitoring of the effectiveness of the program, and as part of the annual review of the system, collect and review vendor certification of percentage of recovered materials used, and furnishing required reports to the Office of Acquisition and Property Management.

(2) Headquarters Assistant Director, Assistant Directors, Eastern Support/Western Support Center, and Field Office Directors are responsible for establishing procedures to:

(a) Ensure that all applicable procurement request packages contain the completed form, "Affirmative Program Procurement Request Rationale Checklist," (Appendix 3).

(b) Ensure that waiver requests are approved by the Contracting Officer. Section I. (d) of the "Affirmative Program Procurement Request Rationale Checklist" addresses the need for a waiver if the price is unreasonable, if obtaining designated item results in unusual and unreasonable delays, if applying minimum content standards results in inadequate competition, and if recovered items do not meet all reasonable performance specifications. Federal Acquisition Regulation (FAR) 23.404 contain criteria applicable to a decision not to purchase a guideline item.

(c) Ensure that procurement specifications, to the maximum extent possible without jeopardizing the intended end use of the item: do not exclude the use of recovered materials; and do not require items to be manufactured from virgin materials.

(d) Provide annual reports in program accomplishments to Headquarters, Division of Management Services.

(3) Chief, Division of Management Services is responsible for monitoring, evaluating, initiating data collection systems and generating an annual report of affirmative procurement program accomplishments.

(4) Contracting Officers shall:

(a) Ensure that orders for paper products from General Services Administration (GSA) or the Government Printing Office (GPO):

1. Specify that the paper and paper products identified in the "GSA Recycled Products Guide," February 1992, (Appendix 3) be provided when available in filling such orders;

2. Specify that paper containing recycled material be provided when available in lieu of paper made from virgin materials and that printing, where cost effective, be performed on recycled paper; and

3. Specify that where cost effective, paper containing the highest practicable percent of post-consumer waste be provided, when available, instead of recycled paper without post-consumer waste content.

(b) Require vendors to certify the percentage of recovered materials used when contracts are awarded wholly or in part on the basis of utilization of recovered materials.

(c) Ensure purchase orders and contracts contain inspection and acceptance terms which permit reasonable verification of vendor recycled material content certification for items acquired.

(d) Insert the provision at FAR 52.223-4, Recovered Material Certification, in solicitations that incorporate specifications requiring the use of recovered materials.

(e) Approve waiver requests in accordance with FAR 23.0404 and Section 4.c.2.(b) of this issuance.

d. Procedures.

(1) Preference Program.

(a) Where the procurement of designated items is the responsibility of OSM, the cognizant Contracting Officer's Technical Representative, Contracting Officer, and HCA, shall complete the Procurement Request Rationale Checklist, (Appendix 3).

(b) Unless the HCA makes a determination that it will not be appropriate to do, all future procurement actions will express a preference for all EPA guideline items. To date, EPA has published five guidelines, designating the following specific items containing recovered materials for procurement by Government agencies:

- (1) Paper products (40 CFR Part 250);
- (2) Lubricating oils (40 CFR Part 252);
- (3) Retreaded tires (40 CFR Part 253);
- (4) Cement and concrete containing fly ash (40 CFR Part 249);
- (5) Building insulation products (40 CFR Part 248); and
- (6) Other guideline items as they are established.

(2) Promotion Program.

All future solicitations, including request for quotations, shall include a statement promoting the OSM desire and commitment to buy recycled products and services. When appropriate, Contracting Officers shall discuss the OSM commitment to recycling at prebidders/preproposal conferences. In addition, all pre-award synopses shall include a statement promoting the OSM procurement preference for recovered materials.

(3) Verification and Certification.

In solicitations requiring the use of recovered materials, offerors/bidders shall estimate the percentage of and certify the actual content of recovered materials used in their products. This certification becomes a part of the contract or purchase order awarded to the successful contractor/vendor.

(4) Annual Review and Monitoring.

During the year, the OSM contracting activities shall review the range of estimates and certifications received from offerors/bidders to determine whether they are using the highest percentage of recovered materials.

(5) Report Format.

The applicable reporting format is the Resource Conservation and Recovery Act (RCA) Summary Report, (Appendix 5).

5. Reporting Requirements.

a. All contracting activities shall prepare an annual report (Appendix 5) and submit it by October 15th to the Headquarters Acquisition (Procurement) Policy Office for consolidation as stipulated below:

(1) Items reserved for Headquarters response are: I.a., I.b., II.A.1.a. through c., II.A.2.a. through c., II.A.3.a., through c., II.A.4.a. through c., II.A.5.a., through c. and II.B.

(2) Eastern/Western Support Centers and Field Offices shall complete remaining items.

6. Effect on Other Documents. None.

7. References.

- a. Department of the Interior Acquisition Policy Release, 92-12, dated March 25, 1992
- b. The Resource Conservation and Recovery Act of 1976, as amended (42 U.S.C. 6901, et seq.)
- c. Executive Order No. 12759, Federal Energy Management
- d. Section 501 of Executive Order No. 12780 of October 31, 1991, Federal Agency Recycling and the Council on Federal Recycling and Procurement Policy
- e. Federal Acquisition Regulation, Part 23, Subpart 23.4, Use of Recovered Materials

8. Effective Date. Upon Issuance.

9. Contact. Division of Management Services, Procurement Policy Staff, (202) 343-3009.

10. Keywords. Guideline Items, Recovered Materials, Recycled Materials,

11. Appendices.

Appendix 1 EPA Procurement Guidelines for Government Agencies

Appendix 2 Department of the Interior Acquisition Policy Release 92-12, dated March 25, 1992

Appendix 3 Affirmative Program Procurement Request Rationale Checklist

Appendix 4 GSA/FSS Recycled Products Guide, February 1992

Appendix 5 Resource Conservation and Recovery Act Summary Report



United States
Environmental Protection
Agency

Solid Waste and
Emergency Response
(OS-305)

EPA/530-SW-91-011
December 1990



Procurement Guidelines for Government Agencies

To foster markets for recovered materials and reduce the amount of solid waste requiring disposal, consumers, including corporations and government agencies, need to buy products made from recovered materials. Such a commitment is an important step in sending a message to industry that markets for recovered materials exist. The Environmental Protection Agency (EPA) has issued "procurement guidelines" requiring government agencies to buy products made with recovered materials. The guidelines provide recommendations for implementing certain requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA).

To date, EPA has published five guidelines, designating the following specific items containing recovered materials for procurement by government agencies:

- *Paper and paper products,*
- *Lubricating oils,*
- *Retreaded tires,*
- *Building insulation products, and*
- *Cement and concrete containing fly ash.*

Once EPA issues a procurement guideline designating a specific item, procuring agencies have one year to meet the guideline's requirements.

Procurement Guideline for Paper and Paper Products, 40 CFR Part 250, 53 *FR* 23546 (June 22, 1988)

Procurement Guideline for Lubricating Oils Containing Refined Oil, 40 CFR Part 252, 53 *FR* 24699 (June 30, 1988)

Procurement Guideline for Retread Tires, 40 CFR Part 253, 53 *FR* 46558 (November 17, 1988)

Procurement Guideline for Building Insulation Products Containing Recovered Materials, 40 CFR Part 248, 54 *FR* 7328 (February 17, 1989)

Procurement Guideline for Cement and Concrete Containing Fly Ash, 40 CFR Part 249, 48 *FR* 4230 (January 28, 1983)

To Whom Do the Guidelines Apply?

RCRA defines procuring agencies to include federal, state, and local agencies using appropriated federal funds, and their contractors. The requirements of a particular guideline apply only if the procuring agency purchases more than \$10,000 a year worth of the guideline item. For example, if a county government agency spends more than \$10,000 a year on paper, and part of that money is from appropriated federal funds, then the county government is a "procuring agency" for paper and must follow the procurement guideline for paper and paper products.

Purchases unrelated or incidental to the purpose of federal funding are not subject to RCRA Section 6002. Thus, they are not subject to the procurement guidelines. However, when it is not apparent whether a purchase is subject to RCRA, EPA encourages procuring agencies to follow the guidelines to help expand markets for products made of recovered materials.

What Are the RCRA Section 6002 Requirements?

Review and Revise Specifications

RCRA requires procuring agencies to review their specifications for the designated items and to revise them to allow procurement of products containing recovered material. Procuring agencies should eliminate requirements that specifically exclude the use of recovered materials. In addition, procuring agencies should revise performance standards that in effect exclude items containing recovered materials and that are more stringent than necessary to satisfy the agency's needs.

For example, if an agency has a specification that precludes the use of retreaded tires, it must be replaced, preferably with a performance standard that specifies relevant performance factors for tires, such as tread wear, burst strength, and stopping distance.

Establish an Affirmative Procurement Program

Each procurement guideline contains EPA's recommendations for establishing an effective affirmative procurement program. However, each procuring agency may design its own program, so long as it meets the RCRA requirements.

All affirmative procurement programs must have four components:

1. a preference program,
2. a promotion program,
3. procedures for obtaining and verifying estimates and certifications of the content of recovered materials, and
4. annual review and monitoring.

Preference Program

The statute provides three options for a preference program:

- *Minimum-content standards*, which identify the minimum content of recovered materials that an item should contain; procuring agencies may include these standards in their specifications for purchasing an item;

- *Case-by-case procurement, open competition between products made of virgin materials and products made of recovered materials; procuring agencies must exercise a preference for the latter; or*
- *Other, any approach which is substantially equivalent to the above approaches.*

The procurement guidelines *recommend* that agencies consider the following approaches for the five items designated thus far:

Paper and paper products: Specific minimum-content standards for paper and paper products. For newsprint, tissue packaging, and paperboard categories, postconsumer minimum-content standards are recommended. For printing and writing papers, "wastepaper" minimum content standards are recommended. ("Wastepaper" includes both postconsumer materials and certain preconsumer wastes.)

Lubricating oils: Minimum re-refined oil content standards for engine lubricating oils, hydraulic fluids, and gear oils at no lower than 25 percent of the basestock.

Retreaded tires: Case-by-case procurement programs consisting of two components—(1) procurement of retreading services for the agencies' used tire casings, and (2) procurement of replacement tires through competition among vendors of new and retreaded tires. If an agency is unable to carry out one component of the guideline—for example, because of unavailability—then it should implement the other component and continue to attempt to carry out the unrealized component.

Building insulation: Specific minimum-content standards for insulation materials commercially available with recovered materials, such as cellulose, perlite composite board, most of the plastic foams and boards, and rock wool. When purchasing insulation materials for which minimum-content standards have not been established (e.g., fiberglass and polystyrene rigid foam), agencies should use case-by-case procurement.

Cement and concrete containing fly ash: Inclusion of provisions in all construction contracts to allow for the use of cement or concrete containing fly ash.

Promotion Program

Agencies must actively promote their desire to buy recycled products. For example, they may choose to include explicit statements in solicitations for bids and proposals, discuss their commitment to recycling at prebidders' conferences, issue general announcements about their procurement preferences, and print a recycling statement or logo on official documents.

Estimation and Certification

Vendors must estimate the percentage of and certify the actual content of recovered material in their products. Such estimates and certifications are most easily expressed as a percentage of total content.

Vendors must certify the percentage of recovered material actually used in performance of the contract and must make their own arrangements for obtaining this information from the manufacturer. Vendors usually discuss product specifications and availability with manufacturers before submitting a bid; information for certification can be obtained at that time. The certification then becomes part of the contract awarded to the successful vendor.

Annual Review and Monitoring

During the year, procuring agencies should review the range of estimates and certifications they received to determine whether they are using the highest percentage of recovered materials.

While the EPA guidelines recommend minimum-content standards, procuring agencies should adjust the standards when market conditions warrant a change. For example, if the data suggest that a sufficient number of bids would have been submitted in response to higher standards, then agencies should consider raising their minimum-content standards. Conversely, if there is a lack of competition, agencies may consider lowering their standards.

When May an Agency Purchase Items Not Containing Recovery Materials?

Procuring agencies may choose not to purchase a guideline item containing recovered materials if:

- a guideline item's price is unreasonable;
- applying minimum-content standards results in inadequate competition;
- obtaining designated items results in unusual and unreasonable delays; or
- guideline items do not meet all reasonable performance specifications.

The word "reasonable" is key to the above conditions. A procuring agency cannot exclude guideline items based on unreasonable needs. For example, recycled paper cannot be excluded based on a brightness specification that is higher than needed.

How Are the Guidelines Enforced?

Anyone who is injured by the failure of an agency to carry out the law may take civil action, either through that agency's appeal procedures, the General Accounting Office's appeal procedures, or the federal courts. There are no provisions in RCRA for federal enforcement of the guidelines.

How Is EPA Helping to Implement the Guidelines?

EPA has established several mechanisms for assisting federal and non-federal agencies in setting up programs and for helping vendors market their recovered materials to procuring agencies. These include a telephone hotline and frequently updated lists of manufacturers and vendors of products designated in the guidelines.

Copies of the guidelines listed in the box on the front cover, lists of manufacturers and vendors, and information on purchasing guideline items can be obtained from the procurement hotline by calling (703) 941-4452.



United States Department of the Interior

OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20240



MAR 25 1992

Department of the Interior Acquisition Policy Release (DIAPR)
92 - 12

**Subject: Interim Acquisition Policy Release Establishing
a Departmentwide Affirmative Procurement Program**

1. Purpose. This DIAPR contains an interim acquisition policy release establishing a Departmentwide affirmative procurement program to promote the acquisition of products made from recovered materials.

2. Effective Date. Date of issuance.

3. Expiration Date. The guidance contained in this release shall remain in effect until canceled or superseded.

4. Background and Explanation. The Resource Conservation and Recovery Act of 1976 (RCRA), as amended (42 U.S.C. 6901, et seq.), requires the Environmental Protection Agency (EPA) to prepare guidelines on the availability, sources, and potential uses of recovered materials and associated items. It also requires Government agencies to develop affirmative procurement programs for the purchase of goods covered by the EPA guidelines as well as to review their procurement specifications to ensure that they did not exclude the use of recovered materials.

Section 501 of Executive Order (E.O.) 12780 of October 31, 1991, Federal Agency Recycling and the Council on Federal Recycling and Procurement Policy, requires each Federal agency to adopt an affirmative procurement program by April 27, 1992, and to report on its program accomplishments on an annual basis.

As indicated on page 2 of the attached letter to the President from the Senate Subcommittee on Oversight of Government Management, a November 1991 hearing on Governmentwide implementation of RCRA revealed that "implementation of both of these aspects of RCRA has not only been disappointing but, in the case of the affirmative procurement programs, almost nonexistent."

Affirmative procurement programs must be consistent with the procurement guidelines established by the EPA (Attachment-B)-Appendix 1. While the programs must be developed within the structure of the EPA guideline and this Departmental policy and shall be monitored by the Office of Acquisition and Property Management (PAM), the

missions of the various Interior Bureaus and Offices are diverse and decisions related to the establishment of affirmative procurement programs are best left to be developed and implemented at the Bureau/Office level based on individual mission and acquisition requirements.

5. Action Required. (1) Comments regarding this policy release are requested by April 30, 1992.

(2) By May 27, 1992, Heads of Contracting Activities shall develop written affirmative procurement program policies for their respective Bureaus and Offices based upon the attached EPA guideline and this Departmental acquisition policy release.

(3) E.O. 12780 requires that every contract that provides for contractor operation of a Government-owned or leased facility awarded after May 27, 1992, shall include provisions that obligate the contractor to initiate a program to promote cost-effective waste reduction and recycling of reusable materials.

(4) Prior to affirmative procurement program implementation, copies of Bureau and Office affirmative procurement program policies/procedures shall be provided to PAM for review and concurrence.

(5) All Bureau/Office affirmative procurement programs shall include provisions for the annual reporting of program accomplishments to PAM.

(6) Bureaus and Offices shall provide PAM with their first progress report regarding the acquisition of guideline items and initiatives undertaken under their respective affirmative procurement programs by July 30, 1992. (The applicable reporting format, based on that of the Office of Federal Procurement Policy's RCRA Report, is provided in Attachment-D.- Appendix 5)

Copies of the five EPA product guidelines issued to date are available through PAM. Any comments or questions should be addressed to Dean Titcomb, Chief, Acquisition and Assistance Division, or Patricia Corrigan of his staff on FTS 268-3433/(202) 208-3433 or FTS 268-6704/(202) 208-6704, respectively.

Acting for

Larry D. Cardwell
Director, Office of Acquisition
and Property Management

Attachments

**Office of Acquisition and Property Management
Interim Policy Release on the Establishment of Departmentwide
Affirmative Procurement Programs**

March 1992

I. Policy

Pursuant to the Resource Conservation and Recovery Act of 1976 (RCRA), as amended (42 U.S.C. 6901, et seq.) and implemented by Federal Acquisition Regulation (FAR) Subpart 23.4, Use of Recovered Materials; Executive Order (E.O.) 12780, Federal Agency Recycling and the Council on Federal Recycling and Procurement Policy; and E.O. 12759, Federal Energy Management, it is the policy of the Department of the Interior, its Bureaus and Offices, to:

- A. Ensure that procurement specifications do not exclude the use of recovered materials;
- B. Ensure that procurement specifications do not require items to be manufactured from virgin materials;
- C. Acquire EPA-designated items with recovered materials to the greatest extent practicable;
- D. Acquire items which will result in a decrease in the generation of waste; and
- E. Promote the cost-effective purchase and use of environmentally-sound and energy efficient products and services.

All Interior Bureau and Office affirmative procurement programs must be consistent with the procurement guidelines established by the EPA Procurement Guidelines for Government Agencies, December 1990 (Attachment-B), and this directive.
(Appendix 1)

II. Affirmative Procurement Program Components

Bureau and Office procurement programs must consist of four components:

- 1. A preference program;
- 2. a promotion program;

Affirmative Procurement Program Components (Continued)

3. procedures for obtaining and verifying estimates and certifications of content of recovered materials;
4. annual review and monitoring.

A. Preference Program

1. Bureaus and offices that have not already done so, must review and amend, as appropriate, the specifications for items covered by EPA procurement guidelines for annual requirements exceeding \$10,000 to:
 - a. Ensure that they do not exclude the use of recovered materials;
 - b. do not require the items to be manufactured from virgin materials; and
 - c. that they promote the use of recovered materials to the maximum extent possible.

Where the procurement of designated items is the responsibility of the Bureau/Office, the EPA guidelines and Federal Acquisition Regulation Subpart 23.4 contain criteria applicable to a decision not to purchase a guideline item. (A sample Procurement Request Rationale Checklist to be completed by the cognizant program official, contracting officer, and HCA, is contained in Attachment-AA.) Appendix 3)

Unless a Bureau/Office's Head of the Contracting Activity (HCA) makes a determination that it would not be appropriate to do so, action will be taken in future procurement actions to express a preference for all EPA guideline items:

- a. Paper and paper products (40 CFR Part 250);
- b. lubricating oils (40 CFR Part 252);
- c. retread tires (40 CFR Part 253);
- d. cement and concrete containing fly ash (40 CFR Part 249);
- e. insulation products (40 CFR 248); and
- f. other guideline items as they are established.

2. In keeping with Executive Order 12759, Federal Energy Management, HCAs will promote the purchase and use of environmentally-sound and energy efficient products and services. To the extent that it is economically feasible to do so, implementing actions should include promoting the procurement and continued use of:
 - a. Energy efficient light bulbs available through the Defense Logistics Agency and the General Services Administration (GSA) supply systems;
 - b. environmentally safe and energy conserving (ESEC) products available through GSA Federal Supply Service (FSS) schedules;
 - c. recharged toner cartridges for copiers and laser printers;
 - d. disposable products and packaging materials that do not contain harmful chloroflorocarbons;
 - e. bio-degradable and other packaging and wrapping materials;
 - f. fleet vehicles that operate on alternative fuels, particularly compressed natural gas;
 - g. ethanol or MTBE (methyl tertiary butyl ether) blended gasoline in conventionally fueled motor vehicles that burns cleaner than regular unleaded gasoline to reduce petroleum consumption and air pollution;
 - h. solid waste management services which provide for the collection of recyclable materials for recycling purposes;
 - i. other items which will result in a decrease in the generation of waste by reasons of reusability, durability or reduction in weight or volume; and
 - j. continuous reviews to seek additional ways to promote the purchase and use of environmentally-sound products and services. This step includes

Preference Program (Continued)

the review of other procurement specifications for which guidelines are not prepared, in order to eliminate:

- (1) Any exclusion of recovered material;
- (2) any requirement that items be manufactured from virgin materials;
- (3) any other practices that discriminate against use of recovered materials; and
- (4) any disincentives either to source or to waste reduction.

B. Promotion Program

HCA's will promote the use of Preference Program items through:

1. Revision of applicable contract specifications for guideline and other items;
2. use of these revised specifications in solicitations and contracts (facilities management solicitations and contracts included);
3. provide staff training and employee education within:
 - purchasing offices;
 - facilities management and engineering offices;
 - program offices; and
 - other offices via
 - use of the EPA Affirmative Procurement Guidebook (publication expected in 1992);
 - senior executive promotion through memoranda, orders, meetings and briefings; and
 - outreach programs to regional offices, field offices, concessionaires, facilities management contractors, lessees and other contractors.

C. Verification and Certification

HCA's must ensure that:

1. Purchase orders and contracts contain inspection and acceptance terms which permit reasonable verification of vendor recycled material content certifications for items acquired;
2. Establishment of effective oversight and data collection systems in:
 - purchasing offices;
 - facilities management and engineering offices; and
 - program offices

D. Monitoring and Evaluation

1. The Office of Acquisition and Property Management will monitor bureau and office development and maintenance of affirmative procurement programs.
2. Using the OFPP RCRA Report format contained* in Attachment-D, Bureaus and Offices shall initiate collection of data to include the following affirmative acquisition program information:
 - The number of determinations issued for decisions not to procure items that comply with the EPA guidelines (Reference: Sections II.A.1 - 5 of the RCRA Report form);
 - Document actions taken to delete discriminatory specifications and internal policies, procedures, and actions taken to revise such specifications (Reference: Section I of the RCRA Report form);
 - Collect information on the amount and value of items procured which complied with the EPA guidelines (including items purchased through Governmentwide schedules) (Sections II.A.1 - 5 of the RCRA Report form) as well as the amount and value of items procured which did not comply with the guidelines; and

*

In using the OFPP RCRA Report form, please substitute references to "agency" with "Bureau" and "Office."

Monitoring and Evaluation (Continued)

- Descriptions of the Bureau/Office's affirmative procurement program including training, outreach, and other initiatives as well as other innovative measures the Bureau/Office has carried out leading to the purchase of items containing recovered materials, energy efficient and environmentally-sound products and items which reduce the generation of waste (Reference: Sections II. B. 1 - 3 of the RCRA Report form).
2. HCAs will furnish required reports to PAM.

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United States Senate

COMMITTEE ON
 GOVERNMENTAL AFFAIRS

WASHINGTON, DC 20510-6250

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February 25, 1992

The Honorable George Bush
 President
 The White House
 Washington, D.C.

Dear Mr. President:

The first meeting of the Council on Federal Recycling and Procurement Policy created by Executive Order No. 12780 (Oct. 31, 1991) will occur within the next few weeks. In light of this upcoming meeting, we would like to share with you the findings of our recent hearing on federal procurement and the environment.

The Subcommittee on Oversight of Government Management, on which we serve as Chairman and Ranking Republican, held a hearing this past November to examine the extent to which the federal government is an environmentally conscious consumer and to identify areas where improvements could be made. The sheer amount that the federal government spends each year on goods and services -- estimated at \$190 billion -- creates a great responsibility and provides a great opportunity for it to lead the way in making environmentally sound decisions.

In preparation for the hearing, the Subcommittee conducted a survey of 17 executive branch departments and agencies, asking them about their experiences in trying to reduce waste, to purchase items containing recycled content, and to work with other agencies to advance environmental goals in procurement matters. Based on this survey and the Subcommittee's hearing, we would like to share with you some thoughts on the federal government's record, and its role, in buying goods and services with the environment in mind.

Overall, the federal government's environmental procurement record is disappointing. Although there are many worthwhile initiatives and some true success stories, there have been too many missed opportunities, too little compliance with existing environmental requirements, and too little coordination and leadership.

The Honorable George Bush
February 25, 1992
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One set of problems identified at the Subcommittee's hearing revolved around the General Services Administration (GSA). As you know, GSA supplies goods and services to many other federal agencies, and thus serves as a central hub of the procurement system. Yet the Subcommittee learned that GSA's supply catalog and supply schedules contain environmentally detrimental items for which more benign substitutes exist; they fail to include environmentally sound items which are readily available commercially; and they fail to provide cross-references and other information which would assist agencies in making environmentally sound decisions about what to buy.

The hearing also reviewed implementation of relevant portions of the Resource Conservation and Recovery Act (RCRA) by the Environmental Protection Agency, the Office of Federal Procurement Policy, and other federal agencies. The Subcommittee focused particularly on RCRA's requirements (i) that EPA issue guidelines for the procurement of goods with recycled content and (ii) that individual agencies implement "affirmative procurement programs" for the purchase of such goods. We found that implementation of both of these aspects of RCRA has been not only disappointing but, in the case of the affirmative procurement programs, almost nonexistent.

First, with respect to EPA's guidelines for the procurement of goods with recycled content, the Subcommittee found that only five guidelines have been issued in 15 years. This pace is too slow. Moreover, several witnesses pointed out that the content of these existing guidelines do not take full advantage of industry capabilities to supply goods with recycled content.

A number of other problems concerning implementation of the guidelines surfaced through the Subcommittee's survey and hearing. The survey revealed that most agencies were totally unaware of their obligations under RCRA to abide by the guidelines in making their procurement decisions, and only two agencies indicated that they had any sort of affirmative procurement program to implement the guidelines -- although such a program is an explicit requirement under RCRA. We were also troubled to discover at the hearing that neither EPA nor OFPP could tell us (i) how many agencies have affirmative procurement programs -- although the requirement to have such programs has been on the books for seven years, or (ii) to what extent federal purchases comply or do not comply with the guidelines. Thus, it is impossible to judge whether the existing guidelines are too lax or too stringent

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or what factors may be limiting the acquisition of goods with recycled content (e.g., cost, availability, etc.). Indeed, at the hearing EPA and OFPP seemed unable to identify which agency -- if either -- was responsible for seeing that affirmative procurement programs were in place.

While we believe that it is important for EPA to issue more guidelines, the current situation demonstrates that guidelines alone cannot ensure that federal agencies will make environmentally sound procurement decisions. Rather, the issuance of guidelines must be coupled with an effective system for their implementation. The first step is to ensure that agencies create affirmative procurement programs, as required by law. Second, these affirmative procurement programs must be monitored on an annual basis to make sure that the guidelines are working effectively and, if they are not, to make adjustments.

Your recent Executive Order on federal agency recycling addresses some of these issues, by requiring agencies to report on their affirmative procurement programs. We urge you to ensure that agencies comply with the letter and the spirit of that Executive Order, and that you act promptly to remedy any weaknesses identified through this new reporting system.

We believe that the Subcommittee's hearing also demonstrated that much can be done to improve the federal government's environmental record with respect to its purchasing decisions without resorting to new statutes, regulations, or executive orders. Informed, thoughtful, and vigorous leadership can dramatically improve the federal government's decision-making on what to buy.

For example, a federal agency or federal facility could undertake a waste-reduction audit, examining the kinds and amounts of waste it generates, in order to make better decisions about how to reduce that waste. Such audits could also provide a solid basis for evaluating the cost-effectiveness of proposed changes in procurement practices. Testimony at the Subcommittee's hearing indicated that McDonald's Corporation conducted this type of audit in conjunction with the Environmental Defense Fund, and it has substantially improved its environmental record without compromising its primary business objectives.

In addition, agencies should be more receptive to new, environmentally sound products. Both at the hearing and in

The Honorable George Bush
February 25, 1992
Page Four

response to it, the Subcommittee has been informed that many potential vendors, particularly small vendors, with "green" goods or services are stymied in their efforts to sell to the federal government by a procurement system and culture which is unresponsive to positive environmental attributes. Not only should the government be responsive when approached by such "green" vendors, it should be actively seeking them out. Such efforts would improve the federal government's procurement of environmentally sound products, as well as greatly benefit the many small businesses involved in developing innovative technologies. These businesses often find it extremely difficult to participate in the current procurement process. The record indicates that there is little such outreach.

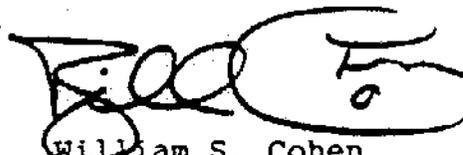
There are, of course, a few bright spots in this otherwise disappointing record. This fall, for example, just prior to our hearing, OFPP issued 11 "initiatives" aimed at improving procurement practices with respect to environmental and energy concerns. At the hearing, OFPP also agreed to improve its biannual reports on RCRA to make them more useful and to work with other relevant agencies to consider changes to the Federal Acquisition Regulations to make them better reflect RCRA requirements. In addition, OFPP, along with GSA, EPA, the Department of Defense, and the Council on Environmental Quality, is sponsoring a trade fair and showcase in June to bring together procurement officials and manufacturers and distributors of recycled products.

We recognize that your recent Executive Order addresses some of the concerns we have raised in this letter. It is an encouraging development. However, this too will be a hollow promise unless resources are dedicated to its implementation and people are held accountable for meeting the goals announced. Your demonstrated commitment to its full implementation will be a critical element. We urge you to use your leadership to make the federal government a truly "green" consumer.



Carl Levin
Chairman

Sincerely,



William S. Cohen
Ranking Minority Member

Subcommittee on Oversight of Government Management

CL:WSC:bls

**AFFIRMATIVE PROCUREMENT PROGRAM
PROCUREMENT REQUEST RATIONALE CHECKLIST**

I. (a) The attached Statement of Work/Specifications involve(s) the use of items subject to Environmental Protection Agency-Resource Conservation and Recovery Act (RCRA) guidelines:

_____ Yes _____ No

(b) If yes, the items are: _____

(c) The specifications for the item(s) comply(ies) with the applicable Environmental Protection Agency (EPA) - RCRA guidelines: _____ Yes _____ No

(d) If no, the responsible Project Officer must check the appropriate box and provide an explanation why items containing recovered materials and meeting guideline recommendations were not used:

- _____ The price is unreasonable;
- _____ Obtaining designated items results in unusual and unreasonable delays;
- _____ Applying minimum content standards results in inadequate competition;
- _____ Recovered items do not meet all reasonable performance specifications.

II. Explanation (May also be provided in a separate attachment.)

Date

Project Official Signature

Date

Contracting Officer Signature

Date

Head of Contracting Activity

FEBRUARY 1992

RECYCLED PRODUCTS

• • G U I D E • •



INVEST IN THE ENVIRONMENT
The Dividends Will Last a Lifetime

FEDERAL SUPPLY SERVICE
U.S. GENERAL SERVICES ADMINISTRATION

Selling prices are subject to change. Updated prices will appear in the 1992 edition of the GSA Supply Catalog.

Copies of this Recycled Products Guide may be obtained, without cost, by authorized users of GSA sources of supply and services, from:

General Services Administration
Centralized Mailing List Service
P.O. Box 6477
Fort Worth, TX 76115

(817) 334-5215
OSN: 739-7389

Mailing List Code: RCPG-0001



INTRODUCTION

This latest edition of the Recycled Products Guide has been updated and reformatted to help identify the recycled and recycled content items available in the GSA/FSS supply system. The Resource Conservation and Recovery Act (RCRA) was enacted, in part, to establish the Federal Government as the leader to stimulate markets for recyclable materials and the use of recycled products nationally. This Guide reflects the results of GSA's continuing efforts to provide more than 700 quality recycled and recycled content products to the Federal Community.

The Guide divides the items into three sections according to the method by which they are made available in the supply system: 1) the Stock Program, 2) the Special Order Program, and 3) the Schedule Program, including the New Item Introductory Schedule (NIIS).

Recently, the Guide has been made available on the FSS on-line Multi-Use File For Interagency News (MUFFIN) System. A reference guide for users of the MUFFIN on-line computerized information system is also available from our Centralized Mailing List Service (CMLS), mailing code OMUF0001. To access by computer and modem, set up communication parameters: 7 databits, 1 stop bit, even parity; then - call Comm (703) 306-6229 or FTS 365-6229. When a colon appears (you may need to carriage return to get one), key in "Hello GSA Muffin". At the Master Menu - select B. Marketips. If you need additional information, please contact Customer Support Center at FTS 926-3333 or Comm (816) 926-3333.

This Guide is not meant as a complete catalog of FSS recycled products as they are subject to change on a daily basis. The Guide is meant as a recycled product highlighter to the GSA Supply Catalog. The descriptions herein are brief by design. They are

intended to provide sufficient identification to generate employee awareness of preferred products that might be similar to supplies currently being used in day-to day operations. Once a recycled item is identified, refer to the GSA Supply Catalog for a complete and technical description.

UNIT OF ISSUE DEFINITIONS

EA = Each	BX = Box	PD = Pad
BD = Bundle	RO = Roll	HD = Hundred
BE = Bale	SD = Skid	MX = Thousand
BG = Bag	SH = Sheet	PG = Package

ORDERING INFORMATION

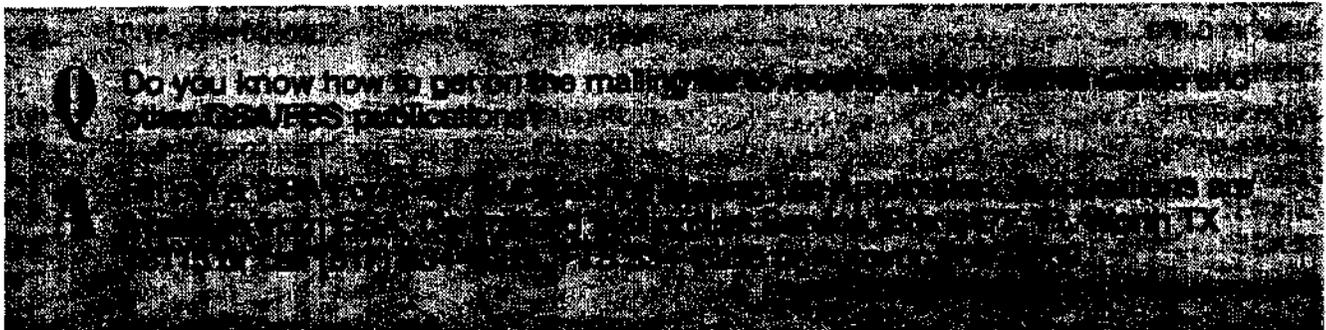
Stock and Special Order Items may be ordered by using the FEDSTRIP/MILSTRIP requisitioning procedures.

Federal Supply Schedule items may be ordered directly from the contractors listed in the appropriate Federal Supply Schedule.

Note: Many of these items are also available through the Customer Supply Center (CSC) program.

RECYCLED PERCENTAGES

The "Recycled" column shown to the far right on the following pages reflects the total percent of recycled materials contained in each particular item. For some items this percentage includes post-consumer recovered materials as defined by the EPA guidelines in 40 CFR part 250.



SECTION I – GSA Stock Supply System Items

Description (See GSA Supply Catalog for Complete Descriptions) Unit of Issue Price \$ National Stock Number Recycled



ENVELOPES

Airmail

Official Business – No penalty or indicia, white.

4-1/8" BX (500) 8.34 7530-00-130-3256 50%

Paycheck

See GSA Catalog for printing, white.

3-9/16 x 7-13/16" BX (500) 10.94 7530-00-130-3262 50%

Preprinted

Official Business, side opening, window, white.

4-5/16 x 8-11/16" BX (500) 8.20 7530-01-152-5120 50%

Official Business, side opening, window, white.

4-1/8 x 9-1/2" BX (500) 8.55 7530-00-130-3281 50%

Official Business, side opening, white.

4-1/8 x 9-1/2" BX (500) 6.51 7530-00-130-3284 50%

Official Business, side opening, white.

9-1/2 x 12" BX (500) 23.08 7530-00-130-3283 50%

Official Business, side opening, white.

8-1/2 x 13-1/2" BX (500) 42.06 7530-00-130-3280 50%

3-7/8 x 8-7/8" BX (500) 4.76 7530-01-009-2564 50%

Department of State, E.O. Employment

3-7/8 x 8-7/8", side opening, white BX (500) 7.60 7530-01-012-4001 50%

6-1/16 x 10-1/2", s/o, penalty, kraft BX (500) 11.36 7530-01-009-2562 50%

10 x 15", s/o, penalty, kraft BX (500) 23.57 7530-01-009-2563 50%

9-1/2 x 12", penalty, kraft BX (500) 20.61 7530-01-010-7700 50%

12 x 16", penalty, kraft BX (500) 49.69 7530-01-010-8429 50%

Official Business, s/o, penalty, indicia & eagle, white.

3-5/8 x 6-1/2" BX (500) 5.79 7530-00-767-5707 50%

3-7/8 x 8-7/8" BX (500) 5.35 7530-00-767-5708 50%

4-1/8 x 9-1/2" BX (500) 6.51 7530-00-767-5709 50%

4-1/2 x 10-3/8" BX (500) 9.95 7530-00-767-5710 50%

Official Business, s/o, penalty, indicia & eagle, light brown.

3-7/8 x 8-7/8" BX (500) 6.82 7530-00-187-3147 50%

4-1/8 x 9-1/2" BX (500) 6.76 7530-00-767-5729 50%

10 x 15" BX (500) 24.89 7530-00-767-5756 50%

11 x 13" BX (500) 28.22 7530-00-767-5825 50%

12 x 16" BX (500) 46.01 7530-00-767-5758 50%

End opening, ideal for small items, light brown.

3-3/4 x 5-7/8" BX (500) 7.58 7530-00-031-7300 50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Unprinted

Side opening, no penalty, no indicia, white.

3-7/8 x 8-7/8"	BX (500)	5.37	7530-00-198-5873	50%
4-1/8 x 9-1/2"	BX (500)	5.12	7530-00-288-6970	50%
4-5/16 x 8-11/16"	BX (500)	8.20	7530-01-152-5122	50%
9 x 12-3/4"	BX (500)	24.41	7530-01-152-5119	50%

Side opening, no penalty, no indicia, light brown and kraft.

4-1/8 x 9-1/2"	BX (500)	6.30	7530-00-198-5876	50%
9-1/2 x 4-1/2"	BX (500)	8.00	7530-00-935-7081	50%
10 x 15"	BX (500)	25.53	7530-00-242-1218	50%
11 x 13"	BX (500)	28.53	7530-00-826-9000	50%
12 x 16"	BX (500)	48.42	7530-00-286-8963	50%

End opening, no penalty, no indicia, light brown and kraft.

2-1/2 x 4-1/4"	BX (500)	6.58	7530-00-286-6937	50%
3-3/4 x 5-7/8"	BX (500)	9.07	7530-00-286-6935	50%

X-Ray

"X-Ray Film - Do Not Bend or Fold."
Uses button and string closure, indicia.

15 x 18"	BX (500)	55.03	7530-00-601-4900	50%
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"X-Ray Film - Do Not Bend or Fold."
Uses a gummed flap, no indicia.

15 x 18"	HD	58.00	7530-00-286-6929	50%
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PAPER

Writing Bond

25% rag bond, 16 lb weight, white.

8-1/2 x 11"	BX (5000)	37.60	7530-00-290-0599	25%
8-1/2 x 14"	BX (5000)	46.30	7530-00-290-0600	50%

25% rag bond, 20 lb weight, white.

8-1/2 x 11"	BX (5000)	41.16	7530-00-616-7284	75%
17 x 22"	BX (3000)	108.04	7530-00-227-1436	75%

50% rag pulp paper, 16 lb weight, white.

8-1/2 x 11"	BX (5000)	41.15	7530-01-077-2365	50%
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100% wood pulp paper, 20 lb weight, white.

8-1/2 x 11"	BX (5000)	31.06	7530-00-290-0617	50%
8-1/2 x 13"	BX (5000)	27.03	7530-00-904-7704	50%
8-1/2 x 14"	BX (5000)	35.15	7530-00-290-0618	50%
17 x 22"	BX (3000)	73.90	7530-00-290-0621	50%
22 x 34"	BX (1500)	85.10	7530-00-160-9165	50%
34 x 44"	BX (500)	48.05	7530-00-160-9168	50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Xerographic

8-1/2 x 11"	BX (5000)	21.38	7530-01-335-2623	50%
8-1/2 x 14"	BX (5000)	27.20	7530-01-334-7817	50%

Mimeograph Duplication

20 lb long grain paper, for 2-sided copying,
25% rag stock.

White, 8-1/2 x 11"	BX (5000)	41.39	7530-00-285-3073	50%
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A good wood pulp for general use.

Blue, 8-1/2 x 11"	BX (5000)	34.08	7530-00-285-3070	50%
Buff, 8-1/2 x 11"	BX (5000)	31.88	7530-01-072-2533	50%
Goldenrod, 8-1/2 x 11"	BX (5000)	32.81	7530-00-234-7169	50%
Green, 8-1/2 x 11"	BX (5000)	32.24	7530-01-072-2534	50%
White, 8-1/2 x 11"	BX (5000)	30.10	7530-00-286-8178	50%

Spirit Duplicating

20 lb duplicating, copy, liquid process.

Green, 8-1/2 x 11"	BX (5000)	34.08	7530-01-037-5556	50%
Pink, 8-1/2 x 11"	BX (5000)	34.08	7530-00-221-0805	50%
White, 8-1/2 x 11"	BX (5000)	33.72	7530-00-240-4768	50%
White, 11 x 17"	BX (2500)	25.18	7530-00-239-9747	50%
Yellow, 8-1/2 x 11"	BX (5000)	34.08	7530-01-037-5555	50%



PRINTING PAPER

Ledger

Unruled, 25% rag bond, 64 lb, white, 17 x 22"	BX (2000)	124.46	7530-00-286-7771	50%
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Bleached Offset

Opaque, bleached wood pulp, high speed offset,
16 lb basis weight.

White, 8-1/2 x 11"	BX (5000)	34.18	7530-00-205-4131	50%
Green, 8-1/2 x 14"	BX (5000)	35.02	7530-01-071-9780	50%
White, 17 x 22"	BX (4000)	109.90	7530-00-205-4117	50%

Opaque, bleached wood pulp, high speed offset,
20 lb basis weight.

Blue, 8-1/2 x 11"	BX (5000)	30.64	7530-01-077-5386	50%
Buff, 8-1/2 x 11"	BX (5000)	32.53	7530-01-071-9792	50%
Green, 8-1/2 x 11"	BX (5000)	32.75	7530-00-509-8632	50%
Pink, 8-1/2 x 11"	BX (5000)	32.58	7530-01-071-9794	50%
Salmon, 8-1/2 x 11"	BX (5000)	32.73	7530-01-071-9795	50%
Yellow, 8-1/2 x 11"	BX (5000)	30.64	7530-01-077-5387	50%
Blue, 22 x 34"	BX (1500)	77.70	7530-00-515-1101	50%
Green, 22 x 34"	BX (1500)	79.84	7530-00-515-1099	50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Pink, 22 x 34"	BX (1500)	79.20	7530-00-515-1098	50%
White, 22 x 34"	BX (1500)	62.64	7530-00-515-1086	50%
Yellow, 22 x 34"	BX (500)	81.26	7530-00-515-1100	50%

Railroad Board

Uncoated railroad board, letterpress or offset.

White, 0.030 thick, 22 x 28"	BX (250)	95.35	9310-00-223-0358	80%
White, 0.048 thick, 28 x 44"	BX (100)	132.78	9310-00-953-1696	80%

Office Machine (Teletype Rolls)

8-7/16" roll features two-part paper	RO (195')	4.17	7530-00-935-4183	50%
Two-part - white	RO (198')	5.28	7530-00-019-6674	50%
Two-part - canary yellow + white	RO (198')	5.21	7530-00-019-6631	50%
Three-part - white	RO (128')	5.80	7530-00-019-7267	50%
Three-part - canary, two white	RO (128')	6.00	7530-00-019-7463	50%
Two-part - canary	RO (165')	2.95	7530-00-262-9178	50%
Three-part - white	RO (125')	5.35	7530-00-943-7076	50%
Three-part - canary, two white	RO (94')	5.96	7530-00-019-7837	50%
Four-part - canary, three white	RO (94')	5.37	7530-00-019-7849	50%
Five-part - white	RO (75')	6.16	7530-00-019-7850	50%
Five-part - canary, four white	RO (75')	6.12	7530-00-019-8608	50%
Six-part - white	RO (62')	5.85	7530-00-019-8810	50%
Uncoated	RO (368')	5.96	7530-00-142-9038	50%
Three-part - blue, pink, white	RO (100')	3.93	7530-00-272-9811	50%
Three-part - white, canary, pink	RO (100')	3.71	7530-00-285-3064	50%
White	RO (325')	3.10	7530-00-142-9037	50%
Canary	RO (325')	2.21	7530-00-223-7966	50%
Canary	RO (390')	2.49	7530-01-056-2900	50%

Adding Machine Tape

2-1/4" wide	RO (160')	.29	7530-00-222-3453	50%
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Index (Special Purpose)

25% rag paper, 220 lb weight.

(** = buy on demand), Blue, 25-1/2 x 10-1/2"	BX (500)	**	9310-00-752-9083	25%
Yellow	BX (500)	125.66	9310-00-752-9080	25%

Chemical wood pulp paper, 220 lb basis weight.

Measures 8-1/2 x 11".

Blue	BX (2000)	38.07	9310-00-982-0492	50%
Green	BX (2000)	38.07	9310-00-955-0218	50%
Pink	BX (2000)	38.07	9310-00-982-0491	50%
Salmon	BX (2000)	38.07	9310-00-042-3867	50%
White	BX (2000)	34.22	9310-00-955-0217	50%
Yellow	BX (2000)	38.07	9310-00-042-5758	50%

Measures 17-1/2 x 22-1/2".

White	SD (20K)	1648.21	9310-01-074-9409	50%
Yellow	BX (1000)	77.13	9310-01-075-7765	50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Measures 22-1/2 x 28-1/2".				
Blue	BX (500)	65.80	9310-00-160-7830	50%
Buff	BX (500)	65.80	9310-00-160-7832	50%
Salmon	BX (500)	65.80	9310-00-223-0372	80%
White	BX (500)	64.80	9310-00-160-7834	50%
Measures 22-1/2 x 35".				
Blue	BX (500)	77.13	9310-00-752-9075	50%
Buff	BX (500)	80.39	9310-00-752-9076	50%
Green	BX (500)	77.13	9310-00-752-9080	50%
Salmon	BX (500)	77.13	9310-00-752-9082	50%
White	BX (500)	72.26	9310-00-555-4988	50%
White	SD (10K)	1656.86	9310-00-926-4541	50%
Measures 25-1/2 x 30-1/2".				
Blue	BX (500)	76.09	9310-00-160-7831	50%
Buff	BX (500)	76.09	9310-00-160-7833	50%
Pink	BX (500)	76.09	9310-00-223-0376	50%
Salmon	BX (500)	76.09	9310-00-223-0377	50%
White	BX (500)	71.29	9310-00-160-7835	50%
Yellow	BX (500)	76.09	9310-00-223-0378	50%
Wood pulp paper, 280 lb basis weight. (* = buy on demand).				
Measures 22-1/2 x 28-1/2", White	BX (500)	**	9310-00-160-7840	50%
Measures 25-1/2 x 30-1/2", White	BX (500)	**	9310-00-160-7841	50%



ART/DRAFTING

Easel Pad

27 x 34", 50 sheets (MOQ 12) 6.42 7530-00-819-8880 50%

Stencil Board

Lightweight (47-60 lb basis weight) 0.011 thick.

20 x 24" HD 24.43 9310-00-282-2501 50%

Heavyweight (70-92 lb basis weight) 0.0165 thick.

6 x 20"	SH	0.07	9310-00-282-6893	
8 x 24"	HD	10.15	9310-00-160-7853	50%
8 x 36"	SH	0.14	9310-00-160-7854	50%
12 x 36"	SH	0.25	9310-00-160-7856	50%
20 x 24"	SH	0.26	9310-00-160-7857	50%
20 x 32"	HD	34.15	9310-00-265-6797	50%
24 x 36"	HD	42.55	9310-00-160-7858	50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Bristol Board Paper

100% cotton fiber posterboard, 2 ply, 110-128 lb White, 40 x 30"	SH	2.86	9310-00-982-8120	25%
Wood pulp-based posterboard, 3 ply, 160-167 lb White, 22 x 30"	SH	1.44	9310-00-290-2972	50%
Wood pulp-based posterboard, 4 ply, 214-250 lb White, 22 x 30"	SH	1.87	9310-00-290-2973	50%
Wood pulp-based posterboard, 2 ply, 106-124 lb White, 22 x 30"	SH	0.94	9310-00-290-2977	50%
Wood pulp-based posterboard, 3 ply, 160-187 lb White, 22 x 30"	SH	1.38	9310-00-240-1273	50%

Construction Paper

Size 9 x 12". Heavyweight paper, eggshell finish, 72 lb.

Black	HD	1.24	7530-00-285-2920	50%
Light Blue	HD	1.08	7530-00-285-2879	50%
Marine Blue	HD	1.11	7530-00-285-2880	50%
Brown	HD	1.17	7530-00-285-2883	50%
Medium Gray	HD	1.08	7530-00-285-2884	50%
Green	HD	1.14	7530-00-285-2887	50%
Orange	HD	1.47	7530-00-285-2896	50%
Red	HD	1.24	7530-00-285-2901	50%
White	HD	1.08	7530-00-285-2905	50%
Yellow	HD	1.08	7530-00-285-2906	50%

Matboard

Single thickness, pebble finish, 0.045 to 0.050 thick,
white, 28 x 44"

SH	1.64	9310-00-291-7847	50%
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Posterboard

Paperboard, drawing, 50% rag, thick, single faced, smooth finish, white, 30 x 40"	BX (50)	65.44	7530-00-515-0478	50%
Paperboard, drawing, 50% rag, extra thick, single faced, smooth finish, white, 30 x 40"	BX (50)	74.86	7530-00-180-6306	50%
Paperboard, drawing, 50% rag, extra thick, single faced, rough finish, white, 30 x 40"	BX (50)	74.02	7530-00-515-0812	50%
Paperboard, drawing, 100% rag, single faced, rough finish, white, 30 x 40"	SH	1.94	7530-00-270-6686	50%
Paperboard, drawing, 50% rag, extra thick, double faced, rough finish, white, 22 x 30"	BX (50)	73.85	7530-00-270-6684	50%
Paperboard, drawing, 100% rag, extra thick, double faced, smooth finish, white, 30 x 40"	SH	2.37	7530-00-317-4291	50%
Paperboard, soft-textured, 1/16, blue, 32 x 40"	SH	1.90	7530-00-724-6295	25%



OFFICE SUPPLIES

Double Pocket Report Cover

Dark blue	BX (25)	5.32	7510-00-584-2489	50%
Light blue	BX (25)	5.32	7510-00-584-2490	50%
Gray	BX (25)	5.32	7510-00-584-2491	50%
Tan	BX (25)	5.32	7510-00-584-2492	50%

Positionable Notes

Yellow, 3 x 5	PD (12)	4.44	7510-01-116-7885	50%
Yellow, 1/2 x 2"	PD (12)	1.45	7510-01-116-7886	50%
Yellow, 3 x 3"	PD (12)	2.90	7510-01-116-7887	50%

File Folders

Green, Letter, 1/3 self cut	HD	37.61	7530-00-286-8570	50%
Green, Legal, 1/3 self cut	HD	43.08	7530-00-286-8571	50%
Kraft, Legal with top prong	HD	26.03	7530-00-559-4512	25%
Green, Legal, 1/3 cut plastic tab	EA	.84	7530-00-739-7723	50%
Kraft, letter with top prong	HD	20.34	7530-00-889-3555	25%
Kraft, letter with top prong	HD	32.68	7530-00-926-8978	25%
Kraft, legal with top prong	HD	38.14	7530-00-926-8980	25%
Green, letter with top prong	HD	39.09	7530-00-926-8981	50%
Green, legal with top prong	HD	52.66	7530-00-926-8982	50%
Green, shelf file, letter, standard cut	HD	40.20	7530-00-926-8983	50%
Green, shelf file, legal, standard cut	HD	54.96	7530-00-926-8984	50%
Red classification letter	EA	.74	7530-00-990-8884	50%
Manila, letter, 1/5 cut	HD	5.16	7530-00-281-5941	20%
Manila, legal, 1/5 cut	HD	6.56	7530-00-281-5942	20%
Manila, letter, 1/2 cut	HD	4.60	7530-00-281-5945	20%
Manila, legal, 1/2 cut	HD	6.23	7530-00-281-5960	20%
Manila, letter, 1/3 cut	HD	4.55	7530-00-282-2507	20%
Manila, legal, 1/3 cut	FD	5.67	7530-00-282-2508	20%
Manila, legal, standard cut	HD	5.59	7530-00-285-1732	20%
Manila, letter, standard cut	HD	4.29	7530-00-291-0098	20%
Kraft, letter, 1/5 cut	HD	7.01	7530-00-281-5959	25%
Kraft, legal, 1/3 cut	HD	7.26	7530-00-281-5940	25%
Kraft, letter, 1/2 cut	HD	6.69	7530-00-286-6978	25%
Kraft, legal, 1/5 cut	HD	7.45	7530-00-281-5938	25%
Kraft, letter, 1/3 cut	HD	5.71	7530-00-281-5939	25%
Kraft, legal, standard cut	HD	7.02	7530-00-200-4308	25%
Kraft, 6-3/8 x 9", 1/3 cut	HD	7.37	7530-00-456-6140	25%
Kraft, legal, standard cut with prong	HD	26.03	7530-00-559-4512	25%
Kraft, letter, standard cut with prong	HD	20.34	7530-00-889-3555	25%
Kraft, shelf file, legal	HD	12.04	7530-00-926-8975	25%
Kraft, shelf file, letter with prong	HD	13.76	7530-00-926-8974	25%
Kraft, shelf file, letter with prong	HD	9.46	7530-00-881-2957	25%
Kraft, 5-1/2 x 8"	HD	7.25	7530-00-285-5879	25%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Kraft, letter, standard cut	HD	6.05	7530-00-863-0091	25%
Kraft, legal, heavy duty	HD	9.00	7530-00-181-8389	25%
Kraft, letter, plastic tab	HD	36.77	7530-00-281-5988	25%
Kraft, letter, standard cut	HD	8.64	7530-00-222-3443	25%
Kraft, legal, standard cut	HD	10.99	7530-00-222-3444	25%
Green, letter, two prong	HD	46.79	7530-00-043-1194	50%
Manila, inner folder with prong	HD	18.51	7530-00-273-9845	25%
Kraft, letter, 1/3 cut	HD	18.42	7530-00-281-5907	25%
Kraft, legal, 1/3 cut	HD	20.11	7530-00-281-5908	25%
Green, letter, 1/3 cut	HD	45.63	7530-00-286-6923	50%
Green, legal, 1/3 cut	HD	52.58	7530-00-286-6924	50%
Green, letter, 1/5 cut	HD	42.60	7530-00-286-6925	50%
Green, legal, 1/5 cut	HD	49.53	7530-00-286-6926	50%
Green, legal, 1/5 cut, metal tab	HD	58.77	7530-00-286-7080	50%
Green, letter, 1/5 cut, metal tab	HD	52.81	7530-00-286-7244	50%
Green, letter, 1/3 cut, metal tab	HD	54.96	7530-00-286-7253	50%
Green, letter, 1/3 cut, heavy duty	HD	37.34	7530-00-286-7286	50%
Green, legal, 1/5 cut, heavy duty	HD	44.64	7530-00-286-7287	50%

Steno Notebook

6 x 9"	PG (12)	7.25	7530-00-223-7939	50%
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Writing Paper Pads

5 x 8"	DZ	4.65	7530-00-239-8479	50%
Letter	DZ	7.72	7530-01-124-5660	50%
Letter	DZ	8.32	7530-01-131-1889	50%
Legal	DZ	10.48	7530-01-124-7632	50%
3 x 5"	PG (24)	2.83	7530-00-285-3090	50%

File Guide Cards

Letter, first-cut	HD	23.65	7530-00-988-6544	50%
Letter, second-cut	HD	23.65	7530-00-988-6545	50%
Letter, third-cut	HD	23.65	7530-00-988-6546	50%
Letter, fourth-cut	HD	23.65	7530-00-988-6547	50%
Letter, fifth-cut	HD	23.65	7530-00-988-6548	50%
Legal, first-cut	HD	28.94	7530-00-988-6549	50%
Letter, second-cut	HD	27.01	7530-00-988-6542	50%
Letter, first and third-cut	HD	9.97	7530-00-988-6515	50%
Letter, second-cut	HD	9.97	7530-00-988-6516	50%
Letter, first and fifth-cut	HD	9.97	7530-00-988-6517	50%
Letter, second and fourth-cut	HD	9.97	7530-00-988-6518	50%
Legal, first and third-cut	HD	12.01	7530-00-988-6520	50%
Legal	HD	12.01	7530-00-988-6521	50%
Legal, first and fifth-cut	HD	12.01	7530-00-988-6522	50%
Legal, A-Z	SE (25)	3.79	7530-00-989-0697	50%
Letter, A-Z	SE (25)	3.18	7530-00-989-0698	50%
Legal, 1/3 cut	HD	13.46	7530-00-082-2635	50%
Legal, 1/3 cut, blank	HD	11.27	7530-00-989-0684	50%
Legal, 1/3 cut	HD	13.46	7530-00-989-0686	50%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Letter, 1/3 cut	HD	30.75	7530-00-989-0892	50%
Legal, 1/3 cut	HD	27.28	7530-00-989-0894	50%
Legal, 1/5 cut	HD	23.92	7530-00-989-0895	50%
Legal, shelf guide	HD	37.09	7530-00-989-2425	50%
Index Cards				
3 x 5", blue	HD	.48	7530-00-238-4316	50%
5 x 8", white	HD	1.17	7530-00-238-4319	50%
5 x 8", salmon	HD	1.17	7530-00-238-4331	50%
5 x 8", white	HD	1.03	7530-00-243-9436	50%
5 x 8", white	HD	1.08	7530-00-243-9437	50%
5 x 8", green	HD	1.17	7530-00-244-7447	50%
4 x 6", buff	HD	.77	7530-00-244-7451	50%
3 x 5", green	HD	.48	7530-00-244-7453	50%
3 x 5", salmon	HD	.48	7530-00-244-7456	50%
4 x 6", white	HD	.63	7530-00-244-7459	50%
3 x 5", buff	HD	.48	7530-00-247-0310	50%
3 x 5", white	HD	.43	7530-00-247-0318	50%
3 x 5", green	HD	1.17	7530-00-247-0315	50%
5 x 8", buff	HD	1.17	7530-00-247-0311	50%
4 x 6", white	HD	.63	7530-00-264-3723	50%
5 x 8", salmon	HD	.48	7530-00-281-1315	50%
5 x 8", pink	HD	1.16	7530-00-949-2787	50%
Looseleaf Blank Paper				
Letter	HD	2.25	7530-00-286-6983	50%
11 x 8-1/2"	HD	2.24	7530-00-286-6984	50%
Sheet Set Index				
11 x 8-1/2"	SE (100)	2.23	7530-00-959-4441	50%
Guide File Card Set				
3 x 5"	SE (25)	.70	7530-00-249-5969	50%
5 x 8"	SE (25)	1.04	7530-00-261-3813	50%
5 x 8"	HD	3.01	7530-00-261-3818	50%
5 x 8"	HD	3.02	7530-00-261-3819	50%
3 x 5"	SE (12)	.69	7530-00-574-7172	50%
3-1/4 x 7-3/8"	HD	2.59	7530-00-861-1263	50%
3-1/4 x 7-3/8"	HD	2.64	7530-00-861-1270	50%
5 x 8"	SE (30)	1.70	7530-00-861-1272	50%
3 x 5"	SE (30)	1.50	7530-00-861-1275	50%
3 x 5"	HD	1.78	7530-00-261-3801	50%
3 x 5"	HD	1.78	7530-00-261-3804	50%
Expanding Wallet Folder				
4 x 9-1/2"	EA	.82	7530-00-281-5976	50%
9-1/2 x 11-3/4"	EA	.98	7530-00-281-4844	50%
Wallet Filing Jacket				
Capacity 1-3/4", letter	EA	.48	7530-00-285-2913	50%
Capacity 1-3/4", legal	EA	.54	7530-00-285-2914	50%
Capacity 1", letter	EA	.64	7530-00-285-2915	50%



FORMS

Optional General Office Form OF-41

Routing and Transmittal, 100 per pd	PG (10 pads)	2.56	7540-00-935-5862	25%
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Standard General Office Form SF 63

Memorandum of Call	PG (20 pads)	2.56	7540-00-634-4018	25%
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HOUSEHOLD

Kraft Paper Products (Sheet)

General purpose wrap, Kraft #2, untreated. Sheets are flat or soft folded.

Paper has a basis weight of 30 lbs, 50 lb bundle, natural, 24 x 36"	BD (850)	51.34	8135-00-290-3408	5%
Paper has a basis weight of 70 lbs, natural, 36 x 48"	PG (200)	46.84	8135-00-290-5504	5%

Kraft Paper Products (9" Roll).

Basis weight of 30 lbs, natural.				
24" wide	RO (1636')	21.56	8135-00-286-7317	5%
30" wide	RO (1636')	26.13	8135-00-160-7752	5%
36" wide	RO (1636')	31.57	8135-00-160-7753	5%
Basis weight of 40 lbs, natural.				
24" wide	RO (1228')	18.54	8135-00-160-7757	5%
30" wide	RO (1228')	22.74	8135-00-160-7758	5%
36" wide	RO (1228')	28.42	8135-00-160-7759	5%
48" wide	RO (1228')	35.03	8135-00-160-7762	5%
Basis weight of 50 lbs, natural.				
24" wide	RO (980')	16.26	8135-00-290-3407	5%
36" wide	RO (980')	26.37	8135-00-160-7764	5%
Basis weight of 60 lbs, natural.				
24" wide	RO (820')	16.43	8135-00-160-7766	5%
36" wide	RO (820')	25.93	8135-00-160-7768	5%
48" wide	RO (820')	31.54	8135-00-160-7769	5%
Basis weight of 70 lbs, natural.				
24" wide	RO (700')	17.21	8135-00-160-7770	5%
36" wide	RO (700')	25.23	8135-00-160-7771	5%
48" wide	RO (700')	34.01	8135-00-160-7772	5%
Basis weight of 80 lbs, natural.				
36" wide	RO (615')	26.16	8135-00-160-7776	5%
48" wide	RO (615')	31.82	8135-00-160-7778	5%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Facial Tissue

Soft, absorbent tissue, folded, 2-ply, creped, white.

Pop-up dispenser, 66 square inches.	BX (100)	0.32	8540-00-793-5425	5%
Dispenser contains 50 sheets				
(200 dispensers to a box), 40 square inches	BX	33.55	8540-00-900-4891	5%
Regular dispenser, 66 square inches	BX (200)	0.64	8540-00-281-8360	5%

Paper Towels

Heavyweight paper hand towels for bathroom dispensers.

10-1/8" wide. Direct Delivery	BX	11.81	8540-00-291-0392	40%
Single fold, 9-1/2" wide. Direct Delivery	BX	13.07	8540-00-262-7178	40%
Single fold, 9-1/4" wide. Direct Delivery	BX	26.46	8540-01-055-6134	40%
Narrow, multifold for use in APW				
Onliwon #645, 9-1/4". Direct Delivery.	BX	28.20	8540-00-291-0390	40%
Wide, multifold, for use in				
Brown Nibroc #5, 9-1/4". Direct Delivery	BX	14.44	8540-00-291-0389	40%

Toilet Seat Cover

Paper toilet seat cover	PG	1.96	8540-00-985-5790	20%
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Toilet Tissue

Single-ply tissue, uncompressed rolls, industrial wrapped, NIB/NISH - White, 4500" long, 96 rolls.

Direct Delivery	BX (96)	39.57	8540-00-530-3770	20%
Toilet Tissue, white	BX (42)	29.93	8540-01-055-6094	20%

Kraft Bags

Heavy duty, 25 lb capacity, self-opening.

Printed "Burn, Paper Only. Classified

Waste." 8-3/8 x 17-5/8 x 8-1/8"	BE (500)	22.91	8105-00-130-4588	5%
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Popular-weight paper bag, normal use, grocery stores, etc., natural.

No. 1/2 bag, 30 cubic inches	BE (10,000)	81.83	8105-00-281-1156	20%
No. 2 bag, 83 cubic inches	BE (8000)	39.92	8105-00-281-1158	20%
No. 5 bag, 191 cubic inches	BE (3000)	28.82	8105-00-281-1163	20%
No. 8 bag, 304 cubic inches	BE (2000)	23.96	8105-00-281-1425	20%
No. 12 bag, 433 cubic inches	BE (1000)	16.55	8105-00-271-1485	20%
No. 20 bag, 700 cubic inches	BE (1000)	21.09	8105-00-286-7308	20%
No. 25 bag, 779 cubic inches	BE (1000)	22.06	8105-00-281-1429	20%
No. 1/8 bag, 973 cubic inches	BE (500)	15.11	8105-00-579-9181	20%
No. 1/4 bag, 1782 cubic inches	BE (250)	19.30	8105-00-543-7169	20%

Heavy-weight for heavy items.

No. 1/6 bag, 1386 cubic inches, 12 x 7 x 17"	BE (400)	17.24	8105-00-022-1319	20%
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No. 1/4 bag, 1782 cubic inches, 11 x 7 x 23-1/4".

Entire bag printed with 1/4" red and white stripes

separated by blank spaces	BE (250)	22.42	8105-00-282-7363	20%
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Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Holds hardware, nails.				
No. 3 bag, 4-3/4 x 2-3/4 x 7-7/8"	BE (2000)	27.98	8105-00-849-9843	5%
No. 10 bag, 6-1/4 x 3-7/8 x 10-1/2"	BE (1000)	31.80	8105-00-849-9845	5%
Shopping Bag				
Heavy-duty paper, 2 handles, 17 x 13 x 7"	BD (250)	42.30	8105-00-857-2250	20%
Trash Bags				
Paper, waste receptacle liner, heavy-duty				
12 lb load capacity, 7 gal	BE (200)	28.92	8105-01-284-2923	5%
50 lb load capacity, 30 gal	BE (50)	18.93	8105-01-284-2924	5%
Paper, wet-strength, line sanitary waste receptacle				
8 x 17-1/8 x 7-3/4"	BX (600)	29.51	8105-00-060-7266	5%
Waste Bag				
Paper, waste material, 2 tape closure tabs, foil laminated, flame retardant, moisture resistant				
15 x 6 x 3-1/2"	MX	97.66	8105-00-726-2242	5%



PACKING/SHIPPING

Corrugated Box

Corrugated shipping box, folded flat, single walled, not weather-resistant. Regular slotted box, bursting strength 125 psi, 4 flaps on top and bottom. Style RSC.

4 x 4 x 6"	BD (25)	4.25	8115-00-576-8428	40%
6 x 6 x 6"	BD (25)	4.20	8115-00-179-0565	40%
6 x 6 x 10"	BD (25)	5.30	8115-00-179-0568	40%
8 x 5 x 4-1/2"	BD (25)	6.13	8115-00-290-5494	40%
8 x 8 x 8"	BD (25)	6.09	8115-00-179-0568	40%
10 x 10 x 16"	EA (25)	0.71	8115-00-290-5481	40%
11 x 8-1/2 x 12-1/2"	BD (25)	10.16	8115-00-290-5482	40%
11-5/8 x 5 x 5-1/2"	BD (25)	7.77	8115-00-584-3005	40%
11-7/8 x 11-7/8 x 15-3/8"	BD (25)	15.82	8115-00-290-5484	40%
14 x 8-1/2 x 12-1/2"	BD (25)	10.24	8115-00-290-5496	40%
Regular slotted box, bursting strength 200 psi, 4 flaps on top and bottom. Style RSC.				
6 x 5 x 7"	BD (25)	4.35	8115-00-290-3364	40%
7-1/2 x 7 x 3-3/8"	BD (25)	6.77	8115-00-782-3940	40%
8 x 4 x 4"	BD (25)	4.42	8115-00-290-3365	40%
8 x 4 x 24"	BD (15)	7.95	8115-00-664-0068	40%
8 x 6 x 7"	BD (25)	6.13	8115-00-290-3367	40%
8 x 8 x 2"	BD (25)	6.51	8115-00-584-3052	40%
10 x 6 x 8"	BD (25)	6.23	8115-00-290-3369	40%
10 x 8 x 6"	BD (25)	5.93	8115-00-179-0570	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
10 x 10 x 6"	BD (25)	7.35	8115-00-179-0571	40%
10-7/8 x 9 x 12-1/8"	BD (25)	15.47	8115-00-530-6121	40%
11 x 11 x 6-1/2"	BD (25)	10.87	8115-00-782-3932	40%
11-1/4 x 8-3/4 x 2"	BD (25)	5.40	8115-00-190-4870	40%
11-1/4 x 8-3/4 x 4"	BD (25)	7.54	8115-00-861-1574	40%
12 x 10 x 8"	BD (25)	8.86	8115-00-179-0575	40%
12 x 12 x 12"	BD (25)	13.55	8115-00-290-3370	40%
13 x 7 x 10-1/2"	BD (25)	9.01	8115-00-290-3371	40%
13-1/2 x 12 x 8-1/2"	BD (25)	11.89	8115-00-290-3373	40%
13 x 13 x 24"	BD (25)	22.71	8115-00-290-3374	40%
14 x 14 x 8"	BD (25)	14.03	8115-00-290-3376	40%
15 x 7 x 7"	BD (25)	8.75	8115-00-290-3378	40%
15 x 15 x 28"	BD (15)	20.88	8115-00-290-3380	40%
16 x 9 x 5"	BD (25)	11.40	8115-01-013-1508	40%
17-1/2 x 14-1/2 x 8-1/2"	BD (25)	16.90	8115-00-290-3384	40%
18 x 15 x 5-1/2"	BD (25)	15.36	8115-00-290-3386	40%
18 x 18 x 18"	BD (15)	16.90	8115-00-290-3387	40%
25 x 20 x 5"	BD (15)	15.19	8115-00-290-3394	40%

Regular slotted box, bursting strength 275 psi, 4 flaps on top and bottom. Style RSC.

4 x 4 x 16"	BD (25)	8.28	8115-00-079-8700	40%
4-3/8 x 4-3/8 x 4-3/8"	BD (25)	4.03	8115-00-079-8447	40%
6-3/4 x 6-3/4 x 7-1/2"	BD (25)	6.91	8115-00-079-8449	40%
7 x 5 x 40"	BD (25)	21.05	8115-00-079-8015	40%
8 x 5 x 24"	BD (25)	16.43	8115-00-079-8791	40%
8 x 8 x 16"	BD (25)	11.89	8115-00-079-8693	40%
9 x 9 x 9"	BD (25)	9.74	8115-00-079-8459	40%
10 x 8 x 5"	BD (25)	8.78	8115-00-080-1025	40%
12 x 9 x 6"	BD (25)	9.55	8115-00-079-8677	40%
12 x 12 x 4"	BD (25)	12.35	8115-00-079-8679	40%
12 x 12 x 12"	BD (25)	16.77	8115-00-079-8680	40%
14 x 12 x 6"	BD (25)	13.93	8115-00-079-8681	40%
14 x 14 x 10"	BD (15)	11.70	8115-00-079-8682	40%
16 x 10 x 8"	BD (25)	13.93	8115-00-179-0578	40%
16 x 16 x 16"	BD (15)	17.40	8115-00-079-8745	40%
16-1/2 x 12 x 10"	BD (25)	17.81	8115-00-079-8697	40%
17 x 13-1/2 x 12"	BD (25)	27.59	8115-00-782-3936	40%
18 x 12 x 10"	BD (25)	18.64	8115-00-179-0579	40%
18 x 14 x 18"	BD (25)	28.42	8115-00-179-0580	40%
18 x 15 x 11"	BD (15)	15.02	8115-00-079-8788	40%
20 x 20 x 20"	BD (15)	27.36	8115-00-079-8823	40%
24 x 12 x 24"	BD (15)	22.24	8115-00-179-0547	40%
24 x 12-1/2 x 10"	BD (15)	14.16	8115-00-079-8825	40%
24 x 17 x 13"	BD (15)	20.35	8115-00-079-8879	40%
25 x 20 x 10"	BD (15)	30.26	8115-00-782-3935	40%
32 x 15 x 15"	BD (15)	24.14	8115-00-079-8989	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Center, special slotted box, strength 350 psi, 4 flaps on top and bottom. Style RSC.				
15-1/2 x 11-9/16 x 7-1/8"	BD (25)	32.87	8115-00-179-0549	40%
Slotted box w/full overlap, strength 200 psi. Outer flaps fully overlap top and bottom length, short inner flaps, Style FOL.				
35 x 20 x 16"	EA	4.18	8115-00-194-2518	40%
Slotted box w/full overlap, strength 350 psi, outer flaps partially overlap w/short inner flaps, Style OSC-L.				
23-1/2 x 15 x 15"	BD (15)	40.47	8115-00-682-6820	40%
Special full-flap, slotted box, strength 350 psi, outer flaps overlap full length of box, inner flaps meet in center. Style SFF.				
23-1/2 x 15 x 15"	BD (15)	37.63	8115-00-179-0650	40%
Double walled box is weather-resistant. Half slotted box with removable cover, stapled joints, no flaps on top. Style HSC.				
39-3/16 x 23-3/16 x 16-5/16"	EA	6.99	8115-00-142-9627	40%
Regular slotted box, bursting strength 275 psi, 4 flaps top and bottom. Style RSC.				
16 x 15 x 24"	EA	2.37	8115-01-015-4241	40%
Regular slotted box, bursting strength 350 psi, 4 flaps top and bottom. Style RSC.				
23 x 19 x 10"	BD (10)	18.50	8115-00-139-0722	40%
33 x 18 x 22"	BD (10)	44.94	8115-00-139-0691	40%
39 x 13 x 13"	BD (10)	31.93	8115-00-139-0706	40%
Regular slotted box, bursting strength 500 psi, 4 flaps top and bottom. Style RSC.				
41 x 15 x 19"	BD (10)	38.93	8115-00-139-0749	40%
Regular slotted box, bursting strength 600 psi, 4 flaps top and bottom. Style RSC domestic.				
26 x 21 x 21"	EA	5.25	8115-01-015-4994	40%
Regular slotted box, bursting strength 500 psi. Telescoping cover fits over bottom. Joints overlapped and stapled, Style FTC.				
22 x 22 x 36"	BD (10)	57.77	8115-00-139-0652	40%
37 x 18 x 7"	BD (10)	42.08	8115-00-139-0673	40%
51 x 12-1/2 x 9-1/2"	BD (10)	61.03	8115-00-139-0689	40%
Single walled box for exterior overseas shipping containers. Regular slotted box, bursting strength 175 psi, 4 flaps top and bottom. Style RSC.				
3 x 3 x 2-1/2"	BD (25)	7.66	8115-00-200-6981	40%
5 x 5 x 5"	BD (25)	5.36	8115-00-183-9504	40%
6 x 4 x 4"	BD (25)	5.15	8115-00-183-9505	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
6 x 4 x 8"	BD (25)	6.62	8115-00-190-4888	40%
6 x 6 x 6"	BD (25)	5.68	8115-00-183-9503	40%
6 x 6 x 8"	BD (25)	8.20	8115-00-526-1617	40%
8 x 4 x 4"	BD (25)	5.15	8115-00-183-9500	40%
Regular slotted box, bursting strength 275 psi, 4 flaps top and bottom. Style RSC.				
8 x 8 x 6"	BD (25)	8.76	8115-00-183-9501	40%
8 x 8 x 8"	BD (25)	9.73	8115-00-183-9498	40%
8 x 8 x 10"	BD (25)	12.04	8115-00-183-9499	40%
9 x 6 x 6"	BD (25)	7.77	8115-00-190-4950	40%
10 x 6 x 4"	BD (25)	7.44	8115-00-183-9496	40%
10 x 8 x 6"	BD (25)	9.93	8115-00-183-9497	40%
10 x 10 x 8"	BD (25)	13.53	8115-00-183-9494	40%
10-3/4 x 8 x 4	BD (25)	8.88	8115-01-011-3634	40%
11-1/4 x 8-3/4 x 3"	BD (25)	9.61	8115-01-011-3617	40%
11-1/4 x 8-3/4 x 4"	BD (25)	10.54	8115-01-012-5003	40%
11-1/4 x 8-3/4 x 6"	BD (25)	10.42	8115-01-011-3621	40%
11-1/4 x 8-3/4 x 7"	BD (25)	12.43	8115-01-011-3620	40%
11-1/4 x 8-3/4 x 10"	BD (25)	14.54	8115-01-017-6054	40%
11-1/4 x 8-3/4 x 12"	BD (25)	14.24	8115-01-011-3619	40%
11-1/4 x 8-3/4 x 18"	BD (25)	21.08	8115-01-011-3623	40%
Regular slotted box, bursting strength 400 psi, 4 flaps top and bottom. Style RSC.				
4 x 4 x 12"	BD (25)	11.34	8115-00-418-4660	40%
4 x 4 x 16"	BD (25)	11.01	8115-00-200-6954	40%
6 x 6 x 24"	BD (25)	20.12	8115-00-190-4921	40%
8 x 6 x 6"	BD (25)	9.55	8115-00-281-3877	40%
8 x 8 x 12"	BD (25)	16.87	8115-00-281-3882	40%
8 x 8 x 16"	BD (25)	20.55	8115-00-190-4936	40%
8 x 8 x 24"	BD (15)	11.94	8115-00-417-9442	40%
9 x 6-1/2 x 32"	BD (15)	21.95	8115-00-190-4858	40%
10 x 10 x 10"	BD (25)	18.16	8115-00-190-4959	40%
10 x 10 x 16"	BD (25)	26.01	8115-00-417-9414	40%
10 x 10 x 20"	BD (15)	20.95	8115-00-417-9412	40%
11 x 11 x 11"	BD (25)	26.96	8115-00-417-9406	40%
11-1/4 x 8-3/4 x 12"	BD (25)	20.35	8115-00-190-4968	40%
11-1/4 x 8-3/4 x 18"	BD (15)	15.65	8115-00-190-4969	40%
Use as exterior overseas shipping container, single wall, weather-resistant, folded flat. Regular slotted box, strength 275 psi. Style RSC.				
12 x 6 x 12"	BD (25)	15.52	8115-00-190-4974	40%
12 x 8 x 8"	BD (25)	12.12	8115-01-024-5982	40%
12 x 9 x 3"	BD (25)	9.99	8115-01-011-3629	40%
12 x 9 x 4"	BD (25)	9.79	8115-01-011-3628	40%
12 x 9 x 5"	BD (25)	11.65	8115-01-011-3627	40%
12 x 9 x 6"	BD (25)	12.93	8115-01-011-3626	40%
12 x 9 x 7"	BD (25)	11.03	8115-01-011-3625	40%
12 x 9 x 8"	BD (25)	13.38	8115-01-012-3958	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
12 x 8 x 10"	BD (25)	13.73	8115-01-012-5004	40%
12 x 8-1/2 x 5"	BD (25)	12.00	8115-00-255-1346	40%
16 x 10 x 12"	BD (25)	23.80	8115-00-190-4863	40%
16 x 16 x 30"	BD (15)	30.78	8115-00-190-4864	40%
18 x 8 x 10-1/2"	BD (25)	20.27	8115-00-292-0724	40%
18-1/8 x 10-3/8 x 6-7/8"	BD (15)	12.12	8115-01-024-5882	40%
18-1/2 x 12-1/2 x 10-1/2"	BD (25)	26.59	8115-01-011-3618	40%
22-5/8 x 10 x 16"	BD (15)	22.71	8115-00-190-4865	40%
44 x 6 x 4"	BD (15)	16.22	8115-00-190-5053	40%
Regular slotted box, strength 400 psf. Style RSC.				
12 x 4 x 4"	BD (25)	10.99	8115-00-281-3886	40%
12 x 8 x 6"	BD (25)	15.40	8115-00-281-3889	40%
12 x 10 x 10"	BD (25)	21.43	8115-00-176-8082	40%
12 x 12 x 6"	BD (25)	18.13	8115-00-229-8340	40%
12 x 12 x 8"	BD (25)	22.71	8115-00-417-9378	40%
12 x 12 x 10"	BD (25)	23.99	8115-00-183-9490	40%
12 x 12 x 12"	BD (25)	25.56	8115-00-183-9491	40%
12 x 12 x 16"	BD (25)	32.52	8115-00-418-4653	40%
12 x 12 x 20"	BD (25)	36.37	8115-00-418-4656	40%
12 x 12 x 24"	BD (15)	26.74	8115-00-418-4657	40%
12 x 12 x 30"	BD (10)	20.29	8115-00-418-4654	40%
12-1/2 x 9-5/8 x 6"	BD (25)	17.23	8115-00-514-2404	40%
14 x 8 x 6"	BD (25)	17.81	8115-00-117-9524	40%
14 x 12 x 8"	BD (25)	25.35	8115-00-183-9488	40%
14 x 14 x 12"	BD (25)	32.19	8115-00-183-9489	40%
14 x 14 x 18"	BD (25)	40.85	8115-00-417-9320	40%
14 x 14 x 24"	BD (15)	23.72	8115-00-417-9319	40%
14 x 14 x 29"	BD (10)	25.80	8115-00-292-0128	40%
15 x 15 x 10"	BD (25)	32.65	8115-00-417-9318	40%
16 x 12 x 8"	BD (25)	25.46	8115-00-183-9487	40%
16 x 12 x 12"	BD (25)	29.96	8115-00-176-8064	40%
16 x 14 x 12"	BD (25)	35.28	8115-00-183-9484	40%
16 x 16 x 12"	BD (25)	39.47	8115-00-451-7853	40%
16 x 16 x 16"	BD (25)	43.39	8115-00-190-5002	40%
16 x 16 x 24"	BD (25)	57.87	8115-00-165-8599	40%
16-1/2 x 12-1/2 x 10-3/4"	BD (25)	33.43	8115-00-579-9153	40%
18 x 15 x 10"	BD (25)	35.97	8115-00-190-5007	40%
18 x 15 x 15"	BD (15)	26.86	8115-00-417-9292	40%
18 x 18 x 12"	BD (15)	27.36	8115-00-183-9482	40%
18 x 18 x 18"	BD (15)	34.00	8115-00-428-4185	40%
18 x 18 x 36"	BD (3)	11.21	8115-00-863-0275	40%
18-3/4 x 12-1/4 x 12"	BD (15)	20.63	8115-00-514-2409	40%
20 x 8 x 9"	BD (15)	12.82	8115-00-190-5012	40%
20 x 16 x 16"	BD (15)	30.13	8115-00-275-5777	40%
20 x 20 x 3-1/2"	BD (15)	29.15	8115-00-201-1123	40%
20 x 20 x 12"	BD (15)	34.53	8115-00-428-4183	40%
20 x 20 x 20"	BD (10)	27.90	8115-00-428-4158	40%
21 x 21 x 20-1/2"	BD (15)	52.72	8115-00-598-5807	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
22 x 22 x 12"	BD (5)	13.18	8115-00-428-4145	40%
24 x 14 x 24"	BD (5)	15.99	8115-00-190-4995	40%
24 x 16 x 12"	BD (15)	28.37	8115-00-183-9481	40%
24 x 16 x 16"	BD (5)	11.06	8115-00-292-0123	40%
24 x 20 x 16"	BD (15)	42.48	8115-00-417-9236	40%
24 x 24 x 10"	BD (10)	28.07	8115-00-428-4124	40%
24 x 24 x 12"	BD (15)	45.47	8115-00-174-2354	40%
24 x 24 x 24"	BD (3)	12.10	8115-00-417-9416	40%
24 x 24 x 32"	BD (10)	55.89	8115-00-985-7312	40%
25 x 21 x 15-1/4"	BD (10)	33.81	8115-00-579-9155	40%
26 x 16 x 19"	BD (25)	70.45	8115-00-117-9529	40%
26 x 18 x 26"	BD (10)	35.46	8115-00-190-5011	40%
27 x 21-1/2 x 18-3/4"	BD (9)	34.30	8115-00-656-0912	40%
29-1/2 x 19-1/2 x 19-1/2"	BD (10)	33.18	8115-00-579-9156	40%
30 x 12 x 6"	BD (15)	22.54	8115-00-190-5017	40%
30 x 16 x 16"	BD (5)	13.84	8115-00-292-0120	40%
30 x 17 x 12"	BD (10)	23.89	8115-00-190-5018	40%
32 x 12 x 14"		20.38	8115-00-519-1825	40%
36 x 14 x 14"	BD (10)	23.79	8115-00-190-5020	40%
40 x 20 x 12"	EA	4.30	8115-01-010-4654	40%
48 x 12 x 12"	EA	2.14	8115-01-015-2710	40%
51 x 29 x 23"	EA	7.50	8115-01-010-4655	40%
56 x 34 x 24"	EA	9.33	8115-01-010-4657	40%
One piece folder box, bursting strength 275 psi, Style OPF.				
10-3/4 x 8 x 3"	BD (25)	9.28	8115-01-015-3955	40%
Full telescope box, strength 400 psi, Style FTC.				
30 x 23 x 4"	BD (15)	39.87	8115-00-222-3022	40%
39 x 7 x 7"	BD (15)	38.96	8115-01-012-9070	40%
Center, special slotted box, strength 400 psi, Style CSSC.				
12 x 12 x 14"	BD (25)	34.66	8115-00-285-1116	40%
26 x 26 x 18"	BD (7)	31.06	8115-00-190-5015	40%
For use as exterior overseas shipping container, weather-resistant box, corrugated fiberboard, double wall construction, comes folded flat. Regular slotted box, strength 600 psi. Style RSC.				
23-1/2 x 19-1/2 x 17"	BD (5)	20.90	8115-01-019-0766	40%
39-1/2 x 23-1/2 x 17"	BD (5)	36.07	8115-01-019-0767	40%
39-1/2 x 35 x 23-1/2"	BD (5)	54.78	8115-01-019-0768	40%
47-1/2 x 39-1/2 x 35"	BD (5)	86.70	8115-01-019-0770	40%
Regular slotted box.				
48 x 40 x 36"	EA	16.82	8115-00-360-2858	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Use this weather-resistant box of corrugated fiberboard for shipping or storage under extreme weather conditions and high humidity. Triple wall construction, hi-stacking strength, bursting strength 1100 psi.

Regular slotted box, printed with legend shown in DGSC drawing 65C29, Revision A, Style RSC.

42 x 28 x 32-1/2"	EA	15.95	8115-00-726-0673	40%
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Regular slotted box, Style RSC.

17 x 15 x 10-1/2"	BD (9)	34.96	8115-00-616-9153	40%
17 x 15 x 16"	BD (6)	32.87	8115-00-616-9152	40%
21 x 19 x 14-3/4"	BD (4)	22.99	8115-00-616-9150	40%
21 x 21 x 10-3/4"	BD (4)	24.80	8115-00-616-9149	40%
22 x 14 x 22"	BD (5)	32.27	8115-00-579-8405	40%
22 x 21 x 26"	BD (3)	31.47	8115-00-559-9995	40%
22 x 22 x 11"	BD (4)	24.22	8115-00-579-8406	40%
23 x 23 x 23"	BD (3)	26.38	8115-00-579-8407	40%
24 x 11-1/2 x 11-3/4"	BD (7)	29.20	8115-00-616-9148	40%
24 x 24 x 14-3/4"	BD (3)	23.95	8115-00-616-9151	40%
27 x 19 x 14-3/4"	BD (4)	26.84	8115-00-616-9147	40%
30 x 30 x 30"	BD (3)	46.83	8115-00-993-2791	40%
38 x 14 x 20"	BD (3)	23.04	8115-00-579-8461	40%
40 x 28 x 28"	BD (3)	41.13	8115-00-993-2790	40%
43 x 17 x 8-1/2"	BD (4)	29.10	8115-00-559-9997	40%
43 x 22 x 34"	BD (2)	31.91	8115-00-559-9998	40%
43-1/2 x 18-1/2 x 13"	BD (3)	25.18	8115-00-616-9154	40%
45 x 14 x 22"	BD (3)	28.85	8115-00-559-5516	40%
45 x 22 x 22"	BD (2)	26.28	8115-00-559-9999	40%
46 x 46 x 22"	EA	24.37	8115-00-559-9996	40%
48 x 40 x 36"	EA	24.87	8115-00-774-6562	40%

Half regular slotted box, short top flaps and cover. Side of box reads "Reusable Container Return To"

40 x 24 x 36"	EA	18.44	8115-00-887-8112	40%
46-7/8 x 38-7/8 x 26"	EA	23.80	8115-00-926-4886	40%
46-7/8 x 38-7/8 x 36"	EA	25.93	8115-00-926-4887	40%
46-7/8 x 38-7/8 x 42"	EA	28.87	8115-00-926-4888	40%
47-1/2 x 39-1/2 x 35-1/2"	EA	26.20	8115-00-953-0276	40%
48 x 40 X 36"	EA	28.32	8115-00-935-1140	40%

Half regular slotted box, short top flaps and cover. Side of box reads: "Box, Modular Intermodal Container System, NSN, Series 2, Size B, Do Not Use Without Pallet."

46-7/8 x 38-7/8 x 15-13/16"	EA	25.78	8115-00-142-9594	40%
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Half regular slotted box has short top flaps and cover.

48 x 40 x 28-1/4"	EA	21.18	8115-00-782-1695	40%
60-1/2 x 34-1/4 x 29"	EA	33.20	8115-00-163-7923	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
Corrugated, fiberboard box, double wall construction, high strength. Weather-resistant, folded flat. Regular slotted box. Style RSC.				
18 x 14 x 14"	EA	4.13	8115-00-926-4893	40%
Half slotted box. Style RSC.				
46-7/8 x 38-7/8 x 26"	EA	21.08	8115-00-926-4895	40%
46-7/8 x 38-7/8 x 36"	EA	23.94	8115-00-926-4896	40%
46-7/8 x 38-7/8 x 42"	EA	23.61	8115-00-926-4897	40%
Weather-resistant, corrugated, fiberboard box. Use as exterior shipping container or as an insert in cargo transporters such as CONEX, SEAVAN or MILVAN. Does not include pallets.				
Double wall construction, regular slotted box.				
29 x 31-3/4 x 14-3/4"	EA	11.67	8115-00-935-5902	40%
29 x 31-3/4 x 35-1/4"	EA	16.63	8115-00-935-5907	40%
43 x 31-3/4 x 35-1/4"	EA	17.46	8115-00-935-5906	40%
58 x 43 x 35-1/4"	EA	29.12	8115-00-935-5908	40%
Triple wall construction, regular slotted box.				
29 x 31-3/4 x 14-3/4"	EA	9.81	8115-00-935-6514	40%
29 x 31-3/4 x 35-1/4"	EA	15.44	8115-00-935-5907	40%
43 x 31-3/4 x 35-1/4"	EA	17.65	8115-00-935-5906	40%
57 x 31-3/4 x 35-1/4"	EA	23.92	8115-00-935-5905	40%
58 x 43 x 35-1/4"	EA	31.14	8115-00-935-6510	40%
86 x 31-3/4 x 35-1/4"	EA	30.86	8115-00-935-5904	40%
Half slotted box.				
44 x 31-1/2 x 27-3/8"	EA	19.69	8115-00-753-4690	40%
57 x 32 x 27-3/8"	EA	21.83	8115-00-753-4691	40%
Corrugated, fiberboard box for domestic and overseas consolidated shipment of aircraft parts, general supplies and equipment. Weather-resistant box comes knocked down.				
Double-wall construction. Sleeve has double cover.				
23 x 18-1/2 x 15"	EA	11.34	8115-00-901-6432	40%
23 x 18-1/2 x 29"	EA	5.84	8115-00-901-6431	40%
40 x 23 x 29"	EA	11.27	8115-00-901-6429	40%
Triple wall construction. Sleeve has double cover.				
39-1/2 x 22-1/2 x 28-1/4"	EA	16.00	8115-00-901-6433	40%
47-1/2 x 39-1/2 x 28"	EA	24.10	8115-00-901-6434	40%
47-1/2 x 39-1/2 x 28"	EA	22.26	8115-00-901-6435	40%
83 x 49 x 28"	EA	47.34	8115-00-901-6428	40%
Corrugated, fiberboard box in flat form is half slotted, with detachable cover that is 11" deep. Telescopic box.				
56 x 16 x 11"	BD (10)	56.68	8115-00-139-0690	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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Fiberboard Box

Solid fiberboard box is weather-resistant. Regular slotted box, bursting strength 400 psi, Style RSC.

8 x 8 x 4"	BD (25)	41.17	8115-00-281-3878	40%
11-1/4 x 8-3/4 x 12"	BD (25)	107.80	8115-00-515-2045	40%
18-5/8 x 12-3/8 x 14"	BD (10)	63.08	8115-00-183-9461	40%
20 x 15 x 7"	BD (10)	59.76	8115-00-190-5056	40%
24 x 24 x 24"	BD (4)	59.76	8115-00-515-2130	40%
26 x 18 x 30"	BD (4)	63.26	8115-00-183-9458	40%
26 x 20 x 10"	BD (8)	91.30	8115-00-183-9459	40%

Full overlap box, bursting strength 400 psi. Style FOL.

18 x 6 x 6"	BD (25)	64.49	8115-00-281-3892	40%
20 x 20 x 20"	BD (4)	91.30	8115-00-281-3896	40%

Full telescope box, bursting strength 550 psi. Style FTC.

23 x 17 x 10"	BD (5)	76.36	8115-00-255-1343	40%
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Domestic one-piece folder, bursting strength 125 psi. With outer flaps 4-3/4". Scored every 1/2".

10-1/4 x 9 x 3"	BD (25)	39.84	8115-00-782-4004	40%
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Solid fiberboard box, weather-resistant and bursting strength 400 psi, overlap, with liner. Style FOL-L.

33-1/4 x 14 x 13"	BD (4)	46.50	8115-00-183-9401	40%
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For preserving, handling, shipping and storing serviceable and repairable items. Corrugated, weather-resistant, fiberboard box with cushioning is reusable. Vertical star pack holds meters, gauges, instruments and similar items. NIB/NISH Mandatory Source.

6 x 6 x 10"	EA	3.97	8115-00-192-1603	40%
8 x 8 x 12"	EA	6.54	8115-00-192-1604	40%
10 x 10 x 12"	EA	8.98	8115-00-192-1605	40%
12 x 12 x 14"	EA	9.45	8115-00-134-3655	40
12 x 12 x 18"	EA	11.32	8115-00-050-5237	40%
14 x 14 x 16"	EA	13.86	8115-00-134-3656	40%

Folded, convoluted pack for flat items such as circuit boards, electronic modules and tubes. Modified triple slide style.

NIB/NISH Mandatory Source.

6 x 5 x 2-1/2"	EA	2.47	8115-00-787-2142	40%
6 x 5 x 3-1/2"	EA	3.27	8115-00-787-2147	40%
9 x 6 x 2-1/2"	EA	3.40	8115-00-101-7647	40%
9 x 6 x 3-1/2"	EA	3.42	8115-00-101-7638	40%
10 x 10 x 3-1/2"	EA	6.24	8115-01-057-1244	40%
12 x 8 x 2-1/2"	EA	4.81	8115-00-787-2146	40%
12 x 8 x 3-1/2"	EA	5.11	8115-00-787-2148	40%
13 X 13 X 3-1/2"	EA	8.75	8115-00-057-1243	40%
16 x 16 x 3-1/2"	EA	12.45	8115-01-057-1245	40%
18 x 12 x 2-1/2"	EA	7.74	8115-01-019-4085	40%

Description (See GSA Supply Catalog for Complete Descriptions)	Unit of Issue	Price \$	National Stock Number	Recycled
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18 x 12 x 3-1/2"	EA	8.90	8115-01-019-4084	40%
24 x 18 x 3-1/2"	EA	14.61	8115-01-093-3730	40%

Telescoping encapsulated packs for black-box type items; i.e., amplifiers, power supply, etc. Full telescope style comes with cover.

20 x 14 x 9"	EA	10.87	8115-00-516-0251	40%
24 x 14 x 14"	EA	17.63	8115-00-550-3558	40%
24 x 18 x 16"	EA	23.41	8115-01-015-1312	40%
25 x 14 x 14"	EA	20.66	8115-00-550-3574	40%
26 x 9 x 9"	EA	9.45	8115-01-015-1313	40%
30 x 16 x 14"	EA	22.84	8115-00-516-0242	40%
30 x 27 x 14"	EA	41.85	8115-01-094-6520	40%
32 x 18 x 16"	EA	34.16	8115-01-015-1315	40%
34 x 24 x 18"	EA	41.43	8115-01-015-1314	40%

Horizontal star pack for electrical-electronic items with small cross section relative to length; i.e., control generators and amplifiers. Double cover container, bursting strength 400 psi.

20 x 14 x 14"	EA	18.97	8115-01-010-8956	40%
22 x 16 x 16"	EA	26.26	8115-01-006-7257	40%

Corrugated Fiberboard Sheet

Used in the fabrication of boxes for domestic or interior use. Sheet is single wall with two faces of linerboard and filler and has bursting strength of 275 psi dry. Sheet has 33-39 or 39-45 flutes per linear foot.

36 x 60", Natural	SH	1.35	8135-00-281-3923	40%
96 x 60", Natural	SH	3.75	8135-00-290-6632	40%
60 x 80", Natural	SH	2.29	8135-00-251-8022	40%
48 x 96", Natural	SH	2.46	8135-00-664-4092	40%

Use this weather-resistant, corrugated fiberboard sheet to fabricate boxes for overseas shipping and other uses. Single wall sheet consists of 2 faces of linerboard and filler.

Sheet has 39-45 or 47-53 flutes per linear foot, bursting strength of 275 psi dry and 100 psi wet.

36 x 120", Natural	SH	2.38	8135-00-281-4121	40%
60 x 96", Natural	SH	3.30	8135-00-281-5105	40%
72 x 72", Natural	SH	2.43	8135-00-281-5106	40%
72 x 120", Natural	SH	5.04	8135-00-281-5107	40%

Sheet has 39-45 or 47-53 flutes per linear foot, bursting strength 400 psi dry, 150 psi wet.

36 x 84", Natural	SH	1.80	8135-00-281-4112	40%
36 x 120", Natural	SH	2.32	8135-00-281-4113	40%
48 x 72", Natural	SH	4.35	8135-00-240-8226	40%
48 x 96", Natural	SH	3.01	8135-00-132-9067	40%