



SPECIFICATION

Eligible Commodities

Suppliers are encouraged to submit a proposal inclusive of product, installation, disposal and warranty costs associated with the following categories:

- Carpet Tile
- Resilient Flooring (Vinyl, Linoleum, Rubber, etc.)
- Hard Surface (Wood, Tile, etc.)
- Broadloom (not recommended)
- Ancillaries (Adhesives, Padding, Trim, etc.)

Warranty

All products must carry a valid commercial warranty. Please see specific product categories for minimum warranty requirements. Product warranties must be clearly stated and provided to the eligible entity prior to an order being placed.

Freight & Delivery Terms

Supplier must provide freight costs associated with shipping products within the price sheet analysis. If required, Suppliers must have ability to arrange for delivery of products to installer for storage. SAP will not provide long term storage of materials for Suppliers.

Returned Goods

All products must carry a return policy. Suppliers must document return policy.


Building Codes

All products must satisfy local building codes, or IBC (International Building Code), which either is the prevailing authority.

Materials of Concern

Suppliers must disclose on the price sheet whether each product offered on the contract contains any of the following chemicals and materials of concern. It is desirable that Suppliers offer products free from the chemicals and materials listed below.

- Antimicrobials
- Coal fly ash
- Flame retardants
- Fluorinated stain- resistant chemicals (e.g. per fluorinated chemicals (PFCs))

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- Formaldehyde
 - Lead
 - Mercury
 - Nanomaterials
 - Phthalates
 - Polyvinyl chloride (PVC)

Suppliers must disclose on the price sheet whether each product offered on the contract has a warning label notifying consumers that it contains a chemical known to cause cancer, birth defects or other reproductive harm.

Environmental Product Declaration

Suppliers must disclose in their price sheet whether each product offered has an Environmental Product Declaration (EPD) Transparency Summary. It is desirable for all products to have EPD Transparency Summary.

An EPD is a comprehensive disclosure of a product's lifecycle-based environmental impacts. If possible, the EPD should conform to industry standards such as ISO 14025, which was developed by the International Organization for Standardization (ISO).


Packaging

Packaging shall be reusable and recyclable to the greatest extent possible with at least 90% of the product packaging by weight consisting of reusable or recyclable commodities (e.g., cardboard, paper, and wood). It is desirable for packaging to contain at least 25% post-consumer recycled content. SAP has a ban on the procurement of expanded plastic foam materials (such as Expanded Polystyrene (EPS), Expanded Polyethylene (EPE), Expanded Polyurethane and expanded plastic foam hybrids) other than those used for medical or laboratory supply. Suppliers are required to acknowledge and respond to this requirement. Responsive Proposals will be evaluated using the Best Value method. Best Value means the most advantageous balance of price/cost, quality, service performance and other elements, as defined by SAP. SAP evaluators will determine the Proposal's value by scoring the Proposals based on a uniform set of weighted evaluation criteria. Each Proposal's

CARPETS

Products in this category include tile and broadloom applications. SAP has a strong preference for tile installation and encourages the use of carpet tile in all applicable applications.

Carpet Requirements.



All carpet tile must meet the following:

- Certified NSF/ANSI-140® Standard (most recent version) OR Certified by the Cradle-to-Cradle Innovation Institute at the Silver achievement level or higher. Supplier shall provide proof of independent third-party certification with bid submission.
- Carpet must be a solution-dyed product.

Warranty

At a minimum all carpet must have a (10)ten year warranty from the date of Certificate of Agency Use and Occupancy. Carpet manufacturers must replace carpet that does not comply with specifications or that fail within the specified warranty period. Supplier will be responsible for all associated product and labor costs.

Recycled Content & Recyclability

It is required that the products have at least 10% post-consumer recycled content or 30% total recycled content. It is required that 100% of existing carpet including carpet padding be taken to/recyclable at a recycling facility that accepts carpet for recycling unless otherwise required by law. Recycling means turning any manufacturer's old carpet or carpet components into new carpet or other consumer products. Recycling does not include:

- Carpet As Alternative Fuel (CAAF)
- Burning Carpet in Cement Kilns
- Waste-to-Energy (WTE)
- Any high temperature material destruction or conversion
- Carpet used as alternative daily cover (ADC)
- Carpet must be properly handled for effective recycling.

All carpet and flooring adhesives must have earned at least one the following 3rd party certifications:

- Green Seal
- UL EcoLogo
- Scientific Certifications Systems (SCS) FloorScore
- UL GREENGUARD Gold
- Carpet and Rug Institute (CRI) Green Label Plus
- SQ



Carpet Cushion

Carpet cushion (also called padding) is only applicable for certain broadloom installations; therefore, these specifications only apply for that use.

Carpet cushion must be certified by one of the following:

- Carpet and Rug Institute's Green Label Plus
- Scientific Certification System's FloorScore
- UL GREENGUARD Gold
- Cradle to Cradle (C2C) Innovation Institute (at the Silver level or higher)
- It is required for carpet cushion to meet the minimum recycled-content.

OTHER FLOORING

Products in this category include resilient flooring (vinyl, linoleum, cork, rubber, etc.), tile, wood flooring, laminate flooring, stone related products and accessories. All products in this category must meet or exceed all governing authorities, and Local standards/regulations.

General Requirements

All hard surface flooring must have at least one of the following attributes:

- Certified by the Cradle to Cradle Innovation Institute at the Silver Level or Higher
- NSF-332 Gold Or Higher
- Certified by Scientific Certification System (SCS) Under Its FloorScore Standard
- Certified to UL GREENGUARD Gold
- Certified by the Forest Stewardship Council (FSC)

Warranty

All products must have a minimum warranty in line with industry standards. Manufacturers must replace flooring that does not comply with specifications or that fail within the specified warranty period. Supplier will be responsible for all associated product and labor costs.


Recycled Content & Recyclability

SAP prefers products that contain at least 30% post-consumer recycled content or 50% total recycled content.

Resilient Flooring

Floor tiles and sheet product (plastic and rubber, including heavy duty) must meet the following criteria:

- Rubber tile flooring must conform to ASTM D 412, ASTM D 2240 – 05, ASTM F 1344 12e.
- Sheet vinyl floor covering must conform to ASTM F 1303 04, ASTM F 1516, ASTM F 1913 04, ISO 10581, and ISO 10582 and/or ASTM F 1700 13a.

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- Sheet and tile linoleum must conform to ASTM F2034, ASTM F2195 – 13, ASTM F137, ASTM F925, ASTM F1514, ASTM F1515, ASTM F1516.
 - Vinyl composition tile flooring must conform to ASTM F 1066 04 and ISO 10582 and/or ASTM F 1700 13a.
 - Solid vinyl tile/luxury vinyl tile must conform to ISO 10582 and/or ASTM F 1700 13a.

INSTALLATION

Products installed, maintained and repaired under the resulting agreement(s) must meet or exceed the manufacturer's instructions and/or installation recommendations including any special precautions, industry recommended best practices, and performance tests and specifications. Installation, maintenance and repair must meet or exceed any applicable governing authority, and Local Building Codes, Requirements, or Standards. The Supplier is the expert and in all projects and situations is responsible for site inspection and to advise the purchasing entity on the proper product, preparation work, and installation.

DEMOLITION

Selective demolition is limited to removal of existing carpet, resilient flooring, rubber base, carpet base and related flooring accessories as detailed on project drawings.

Supplier shall comply with all portions of the governing authorities and local Codes pertaining to storage, handling, use, application and disposal of toxic, flammable and hazardous materials.

CLEAN-UP

In addition to removing debris from site daily and protecting work from other trades working in the area, at completion of construction and prior to acceptance by the University, the following is to be done (applicable to exterior and interior):

- Remove all debris, waste materials, tools, equipment, etc. from building and owner's property. Restore damaged or marred surfaces. If any surface, material or equipment has been damaged, Supplier shall notify SAP Representative prior to attempting repair.
- Vacuum all carpets
- Leave all exterior surfaces clean, sidewalks swept and free from debris.