SECTION 097213

CORK WALL COVERINGS

1. GENERAL
   * + 1. DESCRIPTION OF WORK
          1. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section including the following.

Cork acoustic wall tiles.

* + - 1. SUBMITTALS
         1. Product Data: Submit for each product indicating materials, dimensions, profiles, textures and colors. Include installation instructions.
         2. Shop Drawings: Submit shop drawings indicating plans, elevations, details of construction, and relationship with adjacent construction.
         3. Verification Samples: Submit representative sample of felt in color specified.
      2. QUALITY ASSURANCE
         1. Manufacturer: Minimum of 2 years manufacturing similar products.
         2. Installer: Minimum of 2 years installing similar products.
      3. DELIVERY, STORAGE, AND HANDLING
         1. Delivery: Deliver materials in manufacturer’s original, unopened, undamaged containers with identification labels intact.
         2. Storage and Handling: Comply with manufacturer's recommendations for storage and handling. Protect from weather damage.
      4. WARRANTY
         1. Warranty: Provide manufacturer's standard limited warranty against defects in manufacturing.

1. PRODUCTS
   * + 1. MANUFACTURER
          1. Basis-of-Design Manufacturer: Spinneybeck, 425 CrossPoint Parkway, Getzville, NY 14068. Tel 800.482.7777, 716.446.2380. Fax 716.446.2396. sales@spinneybeck.com, www.spinneybeck.com.
       2. cork wall tiles
          1. Basis of Design: Lisboa by Spinneybeck; Lisboa tile takes inspiration from the street grids of its namesake city (Lisbon, Portugal) while referencing Brazilian architect Oscar Niemeier’s ceramic tiles.

Tile Size: 16 x 16 inches (40.6 x 40.6 cm).

Content: 93 percent recycled cork and 7 percent resin.

Tile Thickness: 1 inch (25.4 mm).

Weight: 18 oz/sf (5492 g/sm).

Industry: [Contract] [Residential].

Color: Natural cork.

Pattern(s):

Lisboa 1, no reveal.

Lisboa 2, single straight reveal through center of tile.

Lisboa 3, crossing straight reveals through center of tile.

Lisboa 4, single diagonal reveal through corner of tile.

Lisboa 5, single curved reveal through corner of tile.

Mounting Method: Construction adhesive.

Colorfastness to Light Class: 2-3.

Acoustic Performance (ASTM C423):

NRC: 0.25.

SAA: 0.22.

Flammability (ASTM E84): Class B.

* + - * 1. Basis of Design: Porto 1 by Spinneybeck; inspired by the familiar texture of rounded silos on factory buildings.

Tile Size: 16 x 16 inches (40.6 x 40.6 cm).

Content: 93 percent recycled cork and 7 percent resin.

Tile Thickness: 1-1/16 inch (27 mm).

Weight: 18 oz/sf (5492 g/sm).

Industry: [Contract] [Residential].

Color: Natural cork.

Mounting Method: Construction adhesive.

Colorfastness to Light Class: 2-3.

Acoustic Performance (ASTM C423):

NRC: 0.25.

SAA: 0.22.

Flammability (ASTM E84): Class B.

* + - * 1. Basis of Design: Porto 2 Tile by Spinneybeck; inspired by the familiar texture of corrugated metal siding on factory buildings.

Tile Size: 16 x 16 inches (40.6 x 40.6 cm).

Content: 93 percent recycled cork and 7 percent resin.

Tile Thickness: 1-1/16 inch (27 mm).

Weight: 18 oz/sf (5492 g/sm).

Industry: [Contract] [Residential].

Color: Natural cork.

Installation Method: Mounting Method: Construction adhesive.

Colorfastness to Light Class: 2-3.

Acoustic Performance (ASTM C423):

NRC: 0.25.

SAA: 0.22.

Flammability (ASTM E84): Class B.

* + - * 1. Basis of Design: Porto 3 Tile by Spinneybeck; inspired by the familiar texture of saw-tooth rooftops on factory buildings.

Tile Size: 16 x 16 inches (40.6 x 40.6 cm).

Content: 93 percent recycled cork and 7 percent resin.

Tile Thickness: 1-1/16 inch (27 mm).

Weight: 18 oz/sf (5492 g/sm).

Industry: [Contract] [Residential].

Color: Natural cork.

Installation Method: Mounting Method: Construction adhesive.

Colorfastness to Light Class: 2-3.

Acoustic Performance (ASTM C423):

NRC: 0.25.

SAA: 0.22.

Flammability (ASTM E84): Class B.

1. EXECUTION
   * + 1. EXAMINATION
          1. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.
       2. INSTALLATION
          1. Clean substrates of projections and substances detrimental to application.
          2. Install units in accordance with manufacturer's instructions, approved submittals, and in proper relationship to adjacent construction.
       3. ADJUSTING AND CLEANING
          1. Adjust units for proper position, uniform appearance and operation.
          2. Clean exposed and semi-exposed surfaces using materials acceptable to manufacturer.

END OF SECTION