

# **CSI Spec. for Textura™ Recycled Wood Wall Panels (06 4200)**

## **Textura Recycled Wood Panels**

### **Part 1 – General**

#### **1.03 QUALITY ASSURANCE**

##### A. Qualifications:

1. Installer Qualifications:
  - a. Minimum 2 years of work with the installation of products in this section.

#### **1.04 DELIVERY, STORAGE, AND HANDLING**

A. Deliver wall paneling to project site, or fabrication site, not less than 2 days prior to start of installation (to allow for suitable acclimation).

B. Environmental Requirements: Maintain and following conditions in building for minimum 7 days prior to, during and after installation of panels.

1. Temperature: 60 to 72 degrees F (16 to 22 degrees C)
2. Humidity: 25 to 55 percent

#### **1.06 WARRANTY**

##### A. Special Warranty:

1. Sustainable Material's Structural Warranty: 5 years against delamination or separation as a result of a manufacturing defect when finished and maintained in accordance with manufacturer's installation instructions.

### **PART 2 – PRODUCTS**

#### **2.01 MANUFACTURER**

- A. Sustainable Materials LLC  
5403 Western Ave #C  
Boulder, CO 80301
- Tel: (720) 449-3063  
e-mail: [info@sustainablematerials.com](mailto:info@sustainablematerials.com)  
Website: <http://www.sustainablematerials.com>

B. Substitutions: None Permitted

#### **2.02 MATERIALS**

- A. Textura Recycled
1. Available Colors
    - a. Textura Recycled **Mossy Maple**
    - b. Textura Recycled **Cuban Oak**
    - c. Textura Recycled **Walnut**
    - d. Textura Recycled **Jungle Light**
    - e. Textura Recycled **Jungle Medium**
    - f. Textura Recycled **Jungle Dark**

2. Size:
  - a. Mossy Maple: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
  - b. Cuban Oak: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
  - c. Walnut: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
  - d. Jungle Mix Light: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
  - e. Jungle Mix Medium: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
  - f. Jungle Mix Dark: approx. 3/8" thick x 53.5" wide x 13.5" high (thickness varies)
3. Construction: Textura Recycled is made of decorative placed wood strips laminated onto a 3-ply birch plywood substrate
4. Moisture content: Approx. 6 percent at maximum.
5. Finish:
  - a. Mossy Maple: UV-cured urethane
  - b. Cuban Oak: UV-cured urethane
  - c. Walnut: UV-cured urethane
  - d. Jungle Mix Light: 100% Natural Oil
  - e. Jungle Mix Medium: 100% Natural Oil
  - f. Jungle Mix Dark: 100% Natural Oil

#### Water-Based polyurethane

6. Flammability: per ASTM E84
  - a. Flame Spread = 76 to 200
  - b. Smoke Developed = 0 to 450

#### B. Accessories

1. Contour Molding:
  - a. Size: approx. .55" x 1-1/4" x 90"

### **PART 3 - EXECUTION**

#### **3.01 EXAMINATION**

A. Examine components and/or surface to which Textura Recycled will be mounted on, or fabricated with, ensuring components are clean, dry, flat, and free of contaminants that could potentially interfere with adhesive bond.

B. Verify that HVAC system is operating and maintaining occupancy level temperature and humidity conditions.

C. If either of the above needs attendance, coordinate with responsible entity to correct unsatisfactory conditions prior to the beginning of the installation.

#### **3.02 PREPARATION**

A. Acclimatization: Ensure that all Textura products are acclimated for a minimum of 2 days (unboxed and within the space to which the material will be installed).

### **3.03 INSTALLATION**

A. Install in accordance with manufacturer's installation instructions.

1. Set paneling plumb, rigid and level
  - a. Ensure all penetrations and obstructions are accounted for in the layout
2. Install panels using adhesives and fasteners
  - a. Ensure 1/8" gap around the perimeter and penetrations to allow for expansion/contraction.
3. If applicable, install moldings and air vents at desired locations
4. See Sustainable Materials' complete Installation Instructions for detailed installation procedures (titled: Textura Recycled – Installation Instructions – Sustainable Materials – 2020", which can be accessed through: [www.SustainableMaterials.com](http://www.SustainableMaterials.com))

### **3.04 CLEANING and MAINTENANCE**

A. Clean and maintain in accordance with "finish" Manufacturer's recommendations (recoat as often as needed)

With any questions, or for this in a digital format, contact:

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