

## Division 9

### Finishes

#### Section 09960: Acoustical Fabric Wallcovering

##### Part 1 General:

###### 1.01 DESCRIPTION

- A. Scope: Provide acoustical fabric wallcovering (AWC), as scheduled, indicated on drawings and specified herein.
- B. Prepare: All surfaced to receive AWC. Clean and dry the surfaces, and smooth out any uneven areas.
- C. The General Conditions, the Supplementary General Conditions, and the General Requirements are a part of the requirements of this section.

##### Part 2 PRODUCTS

###### 2.01 Materials

**Product:** Nagol 4 or Ozite Rib (as per selection # and Color)

**Supplier:** WIUSA.com div. of Wallcovering Industries, Inc.  
PO Box 567949, Dallas, TX 75356

**Contact:** 800-527-9014

**Email:** [sales@wiusa.com](mailto:sales@wiusa.com)??

Manufacturer: Hytex Industries, Inc.

Flammability: All AWC shall meet the following minimum specifications for flammability.

1. Flame Spread Rate of 15 or less.
2. Smoke Developed Factor of 15 or less.
3. Pass UBC 8-2 Full-Scale Corner Burn protocols
4. Meet Toxicity requirements per the Pittsburgh Protocol and be "no more toxic than wood".

**Fabric shall be manufactured by needlepunch process with 100% Fossfiber® polyester staple fibers.**

1. Face Fiber: 15 ounces per square yard polyester staple fiber, solution- dyed.
2. Backing: Fusible clear latex backcoating.
3. AWC Pile Height: 0.20"+/- .010".
4. Face Texture: Needle punched structure of 7 ribs per inch.
5. NRC: .20 (ASTM C-423)
6. Roll Length: 99 feet (average)
7. Total Weight: 23 ounces per lineal yard @ 54" width
8. Dye: Solution-dyed. (not piece or fiber dyed)
9. Color: To be selected from manufacturer's standard color line.
10. Tear Strength: 23 lbs. min. in both warp and fill direction per ASTM D-2261

###### 2.02 INSTALLATION

As work progresses, keep surfaces clean of paste and dirt by method recommended by manufacturer. Leave work in clean, first-class condition.

Temperature in building for 48 hours prior to, and during the installation and for 48 hours after completion of the installation shall be at least 70° F. Humidity in the building should not exceed 40% during installation of the fabric to allow adhesive to achieve maximum tackability. A minimum temperature of 55° F. shall be maintained thereafter.

###### Application:

Substrate: Gypsum wallboard, shall be smooth, level, free from cracks, irregularities, rough spots or indentations. Surface shall be dry, dust free, and sanded prior to installation of wall covering. Report in writing to Contractor any deficiencies in substrate. Start of work by this section implies acceptance of substrate.

Apply with "Gardner Gibson" or other approved adhesive in strict accordance with manufacturer's instructions. Seams: Butted and plumb. Adhesive to be applied to wall using a 3/8" nap roller.