

**SECTION 09726
TACKABLE WALLCOVERING**

PART 1 - GENERAL

1.1 SUMMARY

EDIT ITEMS NOT INCLUDED IN THIS PROJECT.

- A. Section Includes:
 - 1. Resilient cork/linoleum tackable wallcovering.
 - 2. Accessories.

- B. Related Sections/Items:
 - 1. Primer/sealer application on gypsum board substrate, refer to Section 09900.
 - 2. Sheet vinyl wall covering, refer to Section 09950.
 - 3. Markerboards and tackboards, refer to Section 10110.

1.2 SUBMITTALS

- A. Comply with Section 01330.
- B. Product data indicating compliance with specified requirements.
- C. Installation Instructions.
- D. Samples: 6 X 9 inch (150 x 225 mm) samples of each type of tackable wallcovering material required.

1.3 QUALITY ASSURANCE

- A. Fire Performance Characteristics: Comply with fire performance characteristics indicated below. Identify components with markings from testing and inspection organization.
 - 1. ASTM E 84 (Fuel contribution) - Class B
 - 2. NFPA253 (Critical Radiant Flux) - Class II
- B. Single Source Responsibility: Obtain tackable wallcovering system components from a single source.

DELETE PARAGRAPHS C AND D BELOW IF DIVISION 1 REQUIREMENTS SATISFY PROJECT REQUIREMENTS.

- C. Deliver materials in original factory wrappings and containers, clearly labeled with manufacturer, brand name, and fire hazard classification.
- D. Store materials in original, undamaged packages and containers inside a well-ventilated area protected from weather, moisture, soiling, and extreme temperatures. Maintain room temperature within the storage area at not less than 68° F (20° C) during the period materials are stored.
- E. Mock-ups: Prepare mock-ups for Architect's review and to establish requirements for seaming and finish trim.
 - 1. Correct areas, modify method of application/installation, or adjust finish texture as directed by Architect to comply with specified requirements.
 - 2. Maintain mock-ups accessible to serve as a standard of quality for this Section.
 - 3. Install sample panel of each type of wallcovering specified.
 - 4. Install panels in areas designated by Architect.

1.4 PROJECT CONDITIONS

Maintain ambient temperature within the building at not less than 68° F (20° C) for a minimum of 72 hours prior to beginning of installation.

1. Do not install tackable wallcovering until the space is enclosed and weatherproof.
2. Do not install tackable wallcovering until temperature is stabilized and permanent lighting is in place.

1.5 MAINTENANCE

- A. Maintenance Instructions: Include precautions against cleaning materials and methods that may be detrimental to finishes and performance.
- B. Extra Materials: Deliver to Owner extra materials from same production run as installed products. Package with protective materials.

1.6 WARRANTY

Submit manufacturer's limited five-year written warranty against manufacturing defects.

PART 2 - PRODUCTS

2.1 PRODUCTS

tac•wall® resilient, tackable, linoleum surface material. Width: 48 or 72 inches. Gauge: 1/4 inch. ± 90 lineal foot rolls. Flexible enough to bend around a 2-3/4 inch diameter cylinder. Dimensionally stable due to burlap backing.

Walltalkers® tac•wall: Uni-color, resilient, homogeneous, tackable linoleum surface consisting of linseed oil, granulated cork, rosin binders, and dry pigments calendared onto natural burlap backing. Color shall extend through thickness of material.

2.2 ACCESSORIES

- A. Adhesive: Solvent-free, SBR type linoleum adhesive (L-910) or polyvinyl acetate dispersion type (contact adhesive) when used in press.
- B. Color matched caulk:
 1. C100-01: Acrylic Caulk Autumn.
 2. C100-02: Acrylic Caulk Charcoal.
 3. C100-03: Acrylic Caulk Peridot.
 4. C100-04: Acrylic Caulk Stone.
 5. C100-05: Acrylic Caulk Old Blue.
 6. C100-62: Acrylic Caulk Pewter.
 7. C100-66: Acrylic Caulk Suntan.
 8. C100-67: Acrylic Caulk Sand.
 9. C100-82: Acrylic Caulk Quarry.
 10. C100-87: Acrylic Caulk Sandalwood.
 11. C100-85: Acrylic Caulk Deep Blue.
 12. C100-86: Acrylic Caulk Acorn.
- C. Colonial **tac•wall**® Wood Trim: Provide wood trim in random lengths of 8 feet to 12 feet.
 1. WTWC-M0: Colonial **tac•wall** Maple wood trim, unfinished.
 2. WTWC-M1: Colonial **tac•wall** Maple wood trim, clear coat.
 3. WTWC-M2: Colonial **tac•wall** Maple wood trim, red oak stain.
 4. WTWC-M3: Colonial **tac•wall** Maple wood trim, cherry stain
 5. WTWC-MC: Colonial **tac•wall** Maple wood trim, specify custom stain.
 6. WTWC-R0: Colonial **tac•wall** Oak wood trim, unfinished.
 7. WTWC-R1: Colonial **tac•wall** Oak wood trim, clear coat.
 8. WTWC-R2: Colonial **tac•wall** Oak wood trim, red oak stain.
 9. WTWC-R3: Colonial **tac•wall** Oak wood trim, cherry stain.
 10. WTWC-RC: Colonial **tac•wall** Oak wood trim, specify custom stain.

- D. J-Trim for **fac•wall**
JTRM-00: Clear satin, anodized aluminum, 1/4 inch profile trim
- E. Q-Pins:
 - 1. WTQP-00: 24 Push Pins Black and White.
 - 2. WTQP-01: 24 Push Pins Translucent.

PART 3 - EXECUTION

3.1 EXAMINATION

Examine areas and conditions in which tackable wallcoverings will be installed.

- 1. Complete finishing operations, including painting, before beginning installation of tackable wallcovering materials.
- 2. Wall surfaces to receive wallcovering materials shall be dry and free from dirt, grease, loose paint, and scale.
- 3. Do not proceed with installations until satisfactory conditions have been corrected.

3.2 PREPARATION

- A. Surface Preparation: Remove hardware, accessories, plates, and similar items to allow tackable wallcovering to be installed.
 - 1. Plaster surface: Remove surface chalk. In new work, use moisture meter to determine moisture content. Do not begin installation when moisture content is greater than five percent.
 - 2. Gypsum board surface: Recess nails and screws. Repair irregular tape joints, sand and remove dust.
 - 3. Painted surface: Remove loose paint or scale. Sand surface of enamel or gloss paint and wipe clean with damp cloth.
 - 4. Ensure gypsum wallboard surfaces scheduled to receive wallcovering are properly primed with a quality acrylic wallcovering primer under Section 09900.
- B. Prime substrate as recommended by manufacturer.

3.3 APPLICATION

- A. Comply with manufacturer's printed installation instructions.
- B. Cut sheets to size including 2 to 3 inches of overage. Allow sheets to lay flat for at least 24 hours prior to the application. Mark roll direct on the backside of each sheet. Hang sheets in sequence as cut from the roll, do not reverse every other sheet.
- C. Permanent HVAC system should be set to 68° F (20° C) for at least 72 hours prior to, during, and after the installation.
- D. Back roll each sheet prior to the installation to release curl memory.
- E. For seamed applications, using a seam and strip cutter remove the factory edge of one sheet. Using the same tool, overlap and trace cut the mating edge of the second sheet. Repeat this step for as many sheets as required for the job.
- F. Scribe, cut, and fit material to butt tightly to adjacent surfaces, built-in casework, and permanent fixtures and pipes.
- G. Apply adhesive (only enough to hang one sheet at a time) with a 1/16 inch trowel to the area to receiving the sheet.
- H. Work from top to bottom then side to side. Roll sheet firmly into adhesive for positive contact and to remove air bubbles.
- I. Remove adhesive residue immediately.

JOINTS MAY BE BUTTED, V-GROOVED, SPACED WITH REVEAL, OR JOINED WITH DECORATIVE T-MOLDING.

3.4 CLEANING

- A. Clean wallcovering using a sponge with a neutral pH cleaning solution. Do not use abrasive cleaners. Rinse thoroughly with water and let dry before using.
- B. Remove excess adhesive using methods and materials recommended by manufacturer.

3.5 PROTECTION

Protect installed product and finish surfaces from damage during construction.

END OF SECTION

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