

Fabric Tackboards & Tackable Wall Panels

SECTION 10992

1. General

1.1 **Related Work in Other Sections**

- .1 Concrete Walls Section
- .2 Masonry Walls Section
- .3 Finish Carpentry or Millwork Section
- .4 Gypsum Wallboard Section
- .5 Electrical Outlets Section

1.2 **Guarantee**

- .1 Provide a two year written guarantee against defects in materials, workmanship and/or fabric sagging.

1.3 **Work Specified**

- .1 Fabric tackable panels designated as FTB on drawings or Room Finish Schedule.

1.4 **Fire Rating**

- .1 Flame spread rating of each component of the assembly not to exceed 25 as to CAN/ULC-S102-M88 and ASTM E-84 testing.

1.5 **Samples**

- .1 Submit 300mm x 300mm samples for final approval prior to ordering. Label samples with manufacturer's name, quality, colour, texture and weight.

1.6 **Delivery / Storage / Handling**

- .1 Deliver materials and assemblies to site when areas of application are erected and ready to receive application.
- .2 Store all material flat in a clean, dry storage area. Do not store material in an upright position.

2. Products

2.1 **Framework**

- .1 12.5mm thick F.R. PVC extrusion to profile specified or detailed on drawings. (The Regular extrusion can be used at the top of the panel as a hanging rail if so indicated.)

2.2 **Tackable Substrate**

- .1 13mm thick perforated mineral fibre board. Density = 16 lb. pcf. NRC = 0.50 as per ASTM C-423. Flame Spread = 25. Smoke Dev. = 10. ULC Class A surface Burning Characteristics - ASTM E-84.

2.3 **Fabric**

- .1 (Specify fabric as per manufacturers specifications. Specify additional fabric if required for owners maintenance.)

3. Execution

3.1 **Installation**

- .1 Fasten PVC track securely to wall surface in continuous strips around perimeter of wall or to panel sizes indicated on drawings. Fastenings to be as recommended by the manufacturer and approved by the Consultant.
- .2 Ensure PVC track is aligned horizontally and vertically and that miters and butt joints are square and flush.
- .3 Install tackable core neatly within the perimeter of the PVC framework. Use full sheets and ensure that butt joints are flush and do not telegraph through the fabric.
- .4 Install PVC shims around outlet boxes, receptacles, etc., which occur in the fabric area. Install securely and ensure that all cover plates, etc., mount flush on fabric surface.
- .5 Fabric to be cut by thread or pattern, whichever is applicable. Fabric to have sewn flat seams or abutted panels as detailed.
- .6 Stretch fabric over PVC framework and insert into the jaw of the extrusion using appropriate tools. Fabric to be squared and even, concealing the PVC extrusion. After fabric is stretched over framework, trim all edges and insert remaining salvage material fully into jaws of the PVC extrusion.

3.2 **Clean-up**

- .1 Clean fabric surfaces of dust, dirt or other contaminants.
- .2 Remove debris and leave area neat and clean.