

# FABRIX



## Specifications:

1. Profile: Front Load, Front Load (Low-leg)
2. Material: Unplasticized Polyvinyl Chloride
3. Standard Dimension: 30mmH x 35mmW x 2000mmL
4. Standard Thickness: 2mm
5. Eco-Friendly Test: EN 1122:2001
6. Fire-Rated Test: ASTM E84 Class A

FABRIX is a fabric system that uses proprietary plastic tracks to construct acoustic panels. Our fabric system utilizes unplasticized polyvinyl chloride tracks as the backbone of the fabric panels. The tracks hold the fabric and the sound absorbing substrate (such as high-density fibreglass or mineral wool) in place.

Many acoustic panel designs and patterns can be achieved with FABRIX. The tracks can be curved and cut to size to work with walls, ceilings, and pillars. 3D shapes and patterns can also be implemented with our fabric system. FABRIX is tested to be eco-friendly and suitable for most building fire code.

# INSTALLATION: FABRIX



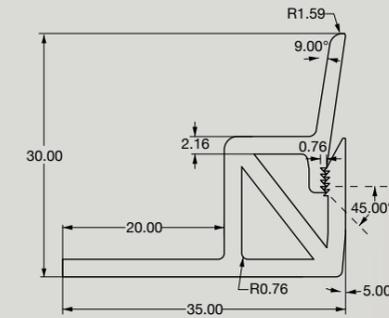
## A) Preparation

1. Calculate amount of tracks required.
2. Use Top Load (Low Leg) for perimeter tracks and Top Load (Tapered) for middle tracks.
3. Place of installation must be dry.
4. Humidity level should be kept between 40% to 60%.
5. Use a lint roller to clean the fabric for maintenance.

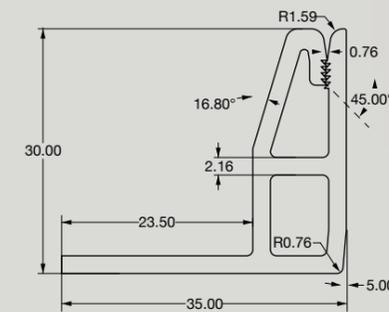
## B) Installation

1. Mark out placement of acoustic panels, and take into consideration positions for M&E.
2. Cut tracks to size according to marked out panel positions.
3. Install tracks with construction adhesive, and screws or nails.
4. Install acoustic substrate as infill.
5. Cut fabric to panel size with 25 mm excess on each side.
6. Tuck fabric into jaws of track ensuring surface is taut and even.

### TOP LOAD (LOW LEG)



### TOP LOAD (TAPERED)



## C) Installation System

1. Top Load (Low Leg) is used as perimeter track
2. Top Load (Tapered) is used as middle track

