

Novawall®

The Standard for Fabric Walls and Ceiling Systems

1. Product Name

■ Novawall Wall and Ceiling Systems

2. Manufacturer

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3. Product Description

Basic Use

A Novawall system is a site-fabricated stretch fabric system used for acoustical, tackable and aesthetic architectural applications. Typical venues include commercial office spaces, auditoriums, critical listening spaces, as well as educational, hospitality and healthcare interiors. The panels can be installed on both ceilings and walls.

There are three components in the Novawall system:

- Extruded plastic track
- Core material
- Fabric finish

The Novawall track comes in many profiles, the core materials can be whatever the application calls for and the fabric can be any panel fabric.

Note: Novawall systems can be engineered to offer an NRC from 0.10 to 1.0, depending on the thickness of the system and the core material specified.

Option/Accessory

Novaspan®

Novawall offers one proprietary fabric, Novaspan. Novaspan is a wide span fabric and is used for ceilings and digital printing where seams are to be kept to a minimum.

Novaspan is stocked in white in a 10 feet width (304.8 mm) and a 16 feet (487.7) width. Custom colors are available, minimums apply.



Fasteners

A Novawall system does not use glues, adhesives or sealants. The Novawall track is attached to the substrate (typically gypsum board) with mechanical fasteners. The core material is then attached with mechanical fasteners and then the fabric is stretched and held in the track by tension. Fabrics can be changed at any time for easy maintenance.

Contact Novawall's technical staff for additional details.

Composition and Materials

Novawall track is made from long lasting, low VOC, rigid PVC. There are no softening agents added to the compounds during the extrusion process. The extrusions/tracks have a very long life span (some installations have been in place for 20 years) and they are 100% recyclable.

Dimensions

All extrusions are 9 feet (2.7 m) in length. Depending on the extrusion, the heights are 1/2, 3/4, 7/8, 1 and 2 inches (12.7, 19, 22, 25 and 50 mm).

Models

See Table 1.

Benefits

- Installation flexibility—finish dimensions are not required to begin an installation
- Design flexibility—the track can follow concave and convex surfaces