Fabricwal[®]



Soft Covered Accordion Partitions

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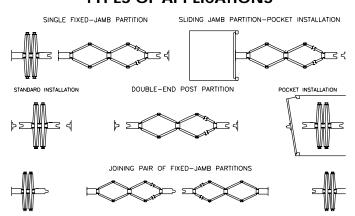
Panelfold's Fabricwal Accordion Partitions combine the best features of the other popular brands of fabric accordion partitions with added timely innovations. Sight dividing models as well as acoustically rated models may be specified.

- Sound ratings of STC 39 and STC 40
- Steel pantograph framework
- Exclusive adjustable sweepseals
- Vinyl, fabric, or carpet covers



AIR RELEASE vents allow air trapped during the operation of the partition to escape for easier operation. Gripull handles and positive latches are standard.

TYPES OF APPLICATIONS



For complete details and specifications, see Product Briefs, Interactive CD-ROM or Panelfold website at www.panelfold.com

GUIDE SPECIFICATIONS

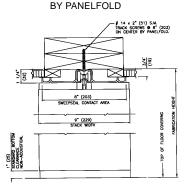
PART 2. PRODUCTS

- **2.1 ACCORDION PARTITION** shall be (specify: Fabricwal non-acoustical; STC 39; or STC 40); (specify: manually or electrically operated) as manufactured by Panelfold, Inc., Miami, Florida, USA.
- **2.2 ACOUSTICAL TREATMENT:** Continuous vinyl sweep seal installed both sides, fixed at top and adjustable at bottom; formed steel insulating panels, continuously lined with acoustical membrane; deep-nesting end posts with sound seals; and positive latch. Partitions shall be as independently tested in accordance with ASTM E90-85.
- **2.3 FRAMEWORK** shall be formed 16 gauge steel pantograph hinge plates welded to 3/16" diameter steel rods. Install a single row top and bottom at 42" intervals of height. Install double row at top over 12'1" high. Steel alloy carrier pendant shall be suspended from reinforced hinge channel.
- **2.4 COVERS** of heavy duty, Class "A" flame spread rated vinyl with 100% polyester backing or covers of wall carpet or panel fabrics shall be steel leaf fastened to the frame. Colors to be selected from manufacturer's standards
- **2.5 TRACK** shall be heavy duty extruded aluminum (with integral Ceilingshield[™] for recessed track applications). Two ball-bearing wheels shall be installed at every other volute and four wheels at each end post.
- 2.6 END POSTS of fabric or carpet covered 16 gauge (1.6mm) formed steel shall have deep-nesting natural anodized aluminum nose with 3/8" (10mm) diameter holes to release trapped air; Gripull™ handles, automatic latches and jamb mould.
- **2.7 STACK FORMULA:** (Approx.) 2"/ft. (167mm/m) plus 4" (102mm) for each end post.
- **2.8 HANGING WEIGHT:** (Approx.) Non-acoustical 2.0 lbs./ft2 (10kg/m2); STC 39, 5.0 lbs./ft2 (23kg/m2); STC 40, 5.5 lbs./ft2 (27kg/m2).

VERTICAL SECTION - HEAD DETAILS

HEAD TYPE 1 SURFACE MOUNTED INSTALLATIONTRACK BY PANELFOLD

CONTINUOUS LEVEL (40 S.M. MODELLA CONTIN



HEAD TYPE 9

TRACK WITH INTEGRAL

CEILINGSHIELD

All Dimensions Shown in Parentheses are Millimeters



Panelfold[®] Surfaces & Colors

You may select from an extensive line of surfaces and colors. Color selectors are available.

