



# Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

123 Columbia Court North • Suite 201 • Chaska, MN 55318  
(952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: [sales@acousticalsurfaces.com](mailto:sales@acousticalsurfaces.com)  
Visit our Website: [www.acousticalsurfaces.com](http://www.acousticalsurfaces.com)

We Identify and **S.T.O.P.** Your Noise Problems

## ASSEMBLY INSTRUCTIONS

### Assembly Instructions Wall Mounted Enclosure

1. Layout and mark area to be enclosed.
2. Attach connectors such as 16 EMD or 16 WMD to wall, at dimensions indicated on track layout drawing.
3. Slide roller track (16 RT) through connectors to designated locations. To make sliding roller track into connectors easier, squeeze ends of roller track together as you slide into the end of connector. Where two pieces of track meet inside a connector make sure to de-burr the ends of the track and push the butting ends together so that they fit snugly. This prevents the rollers from getting stuck in a "pot hole" inside the connector. Be sure to see the track orientation detail to ensure that the enclosure is assembled as designed.

**NOTE:** A double track system is created by using two pieces of single track held together by a double track connector.

4. There may be some track that will not have an open end when the enclosure is completely assembled. Using the track orientation detail as a guide, determine which piece of track that will be. Slide an appropriate number of 16 NR 1-1/2" roller hooks into that piece of track.

**NOTE:** Due to the thickness of some types of Acoustical Curtain Panels you may need to pry open roller hooks slightly before hanging the curtain panel. Pry these rollers hooks open now.

4. Line up existing holes or drill holes as necessary in track to accept set screws that lock into a hole in the track thru the track connector (use a 3/16 inch hex key).
5. Line up existing holes or drill holes as necessary in track to accept set screws that lock into a hole in the track thru the track connector (use a 3/16 inch hex key)
6. Locate curtain panels that will be installed on the piece of track that has the rollers already inserted.
7. Lift the curtain panels up and slip grommets over appropriate roller hook. See drawings for proper panel locations taking care to note which direction panels face to insure Velcro seals mate properly to adjacent panels. For double track systems also note on which track (inside or outside) each panel should be installed. Crimp roller hooks tightly to curtain after installing thru grommet.
8. Insert remaining 16 NR 1-1/2" roller hooks provided thru grommets in remaining curtain panels.

**NOTE:** Due to the thickness of some types of Acoustical Curtain Panels you may need to pry open roller hooks slightly before installing thru grommet. Crimp roller hook tightly to curtain after installing thru grommet.

9. Lift remaining curtain panels up to the open end of the track; feed wheels of roller hooks into track. See drawings for proper panel locations taking care to note which direction panels face to insure Velcro seals mate properly to adjacent panels. For double track systems also note on which track (inside or outside) each panel should be installed.
10. Adjust hardware as necessary to accommodate curtains. Install setscrews through top of track connectors into track.
11. Install 16 ES end stops in all open ends of track to prevent rollers from running out of track.