



# Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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

## ASSEMBLY INSTRUCTIONS

### *Assembly Instructions Wall Mounted and Suspended 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. While the hardware is on the ground, 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. Now suspend all connectors, such as 16 BC or 16 BAC or 16 CT-3-B, at the proper height. (Refer to track layout drawing for locations).

**NOTE:** Threaded rod, chains, or other hanging mechanisms by others.

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. Insert 16 NR 1 1/2" roller hooks provided thru grommets in each curtain panel.

**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 hooks tightly to curtain after installing thru grommet.

7. Lift 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.
8. Adjust hardware as necessary to accommodate curtains. Apply and tighten screws in all connectors.
9. Install 16 ES end stops in all open ends of track to prevent rollers from running out of track.