



Shielding Curtains

RF/EMI shielding curtains or partitions are used to create a unique shielding environment. Curtains are used in a variety of applications including shielding windows from RF, isolation of personnel and equipment from electromagnetic exposure, safeguarding radar assemblies with EM reflective covers, and improving RFID scan accuracy. ***Curtains are made to custom specifications.***

Shielding curtains are made with RoHS compliant conductive fabric. NOVA Select™ is a tightly woven silver, copper, nickel fabric. NOVA™ offers an average attenuation of -85 dB in the range of 30 MHz to 1 GHz and -80 dB in the range of 1 GHz to 11GHz.



Custom Options:

Curtains can be customized with the following options in order to meet unique project requirements. Increase shielding effectiveness by using proper grounding techniques and minimizing gaps that allow RF leakage.

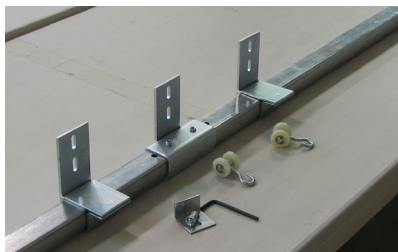
- Single or double layer of NOVA™
- ESD (electrostatic dissipative) fabric layer
- RF shielding ceiling or window covers
- Grounding straps
- Copper foil tape
- Cleaned to IEST-STD-CC1246E
- RF shielded vents
- Attachment by magnets, grommets, or hook and loop

Frame Styles:

Series 7000 Frame

Freestanding and Ceiling Mounted Roller Track

- Beam or chain support mount
- Ceiling mount
- Floor column (freestanding)
- Threaded rod bracket (use when no easily accessible structures are near the track)
- Wall mount
- Nylon roller
- Radius curved track



Series 8000 Frame

Ceiling Mounted Roller Track

- Extruded aluminum track channel: curved or straight.
- Two-wheel cubicle carriers
- Plastic end cap with removable gate:
- 90° and 45° bends. (Bends have approx. 12" radius)

