Technical Data Sheet DD-11641

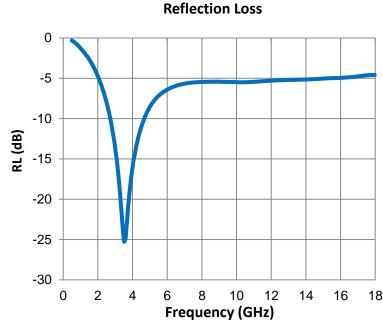


Description

- Flexible, loaded silicone magnetic absorber.
- Tuned for mode suppression in an enclosed cavity, signal isolation, and surface current attenuation.
- Available with pressure sensitive adhesive (PSA).
- · Standard sheet size:
 - 12" x 12" (30.48 cm x 30.48 cm).
 - Custom sheet sizes available upon request.
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

<u>Properties</u>	Test Method	<u>Value</u>
Durometer	ASTM D2240	70 Shore A
Tensile Strength	ASTM D638	312 psi
Elongation	ASTM D638	358%
Surface Resistivity	ASTM D257	> 11 GΩ/□
Max Operating Temperature		375°F (190°C)
Flammability Rating		UL94 V-0
Standard Sheet Thickness		0.093" (2.36 mm) Other thicknesses available upon request.
Color		Gray

Attenuation 120 100 80 60 40 20 12 14 18 0 2 6 8 10 16 Frequency (GHz)



Note: the information provided is accurate at time of publication. It is the responsibility of the end-user to confirm compliance to their application. All test data is typical.