Technical Data Sheet UD-11082-1



Description

- Flexible, urethane-based magnetic absorber.
- Ideal for suppression in an enclosed cavity, signal isolation and surface current attenuation.
- Standard sheet size:

12" x 12" (30.48 cm x 30.48 cm) Other sheet sizes available upon request.

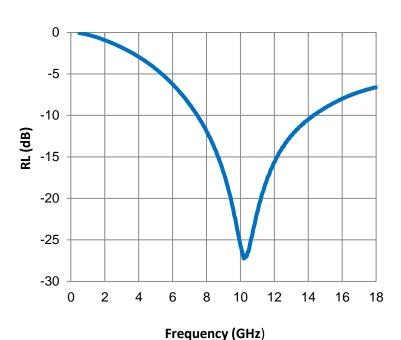
- Available with pressure sensitive adhesive (PSA).
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

<u>Properties</u>	Test Method	<u>Value</u>
Durometer	ASTM D2240	70 Shore A
Tensile Strength	ASTM D638	549 psi
Elongation	ASTM D638	678%
Surface Resistivity	ASTM D257	>11 GΩ/□
Max Operating Temperature		275°F (135°C)
Flammability Rating		UL94 HB
Sheet Thickness		0.070" (1.78 mm)
Color		Gray

Attenuation

45 40 35 30 25 20 15 10 5 0 0 2 8 10 12 4 14 16 18 Frequency (GHz)

Reflection Loss



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.

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