

Technical Data Sheet

DD-11319-01

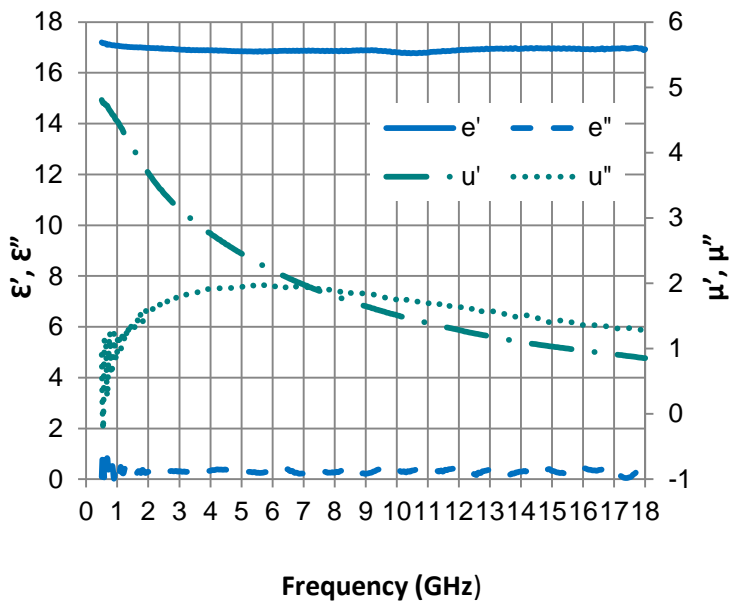


Description

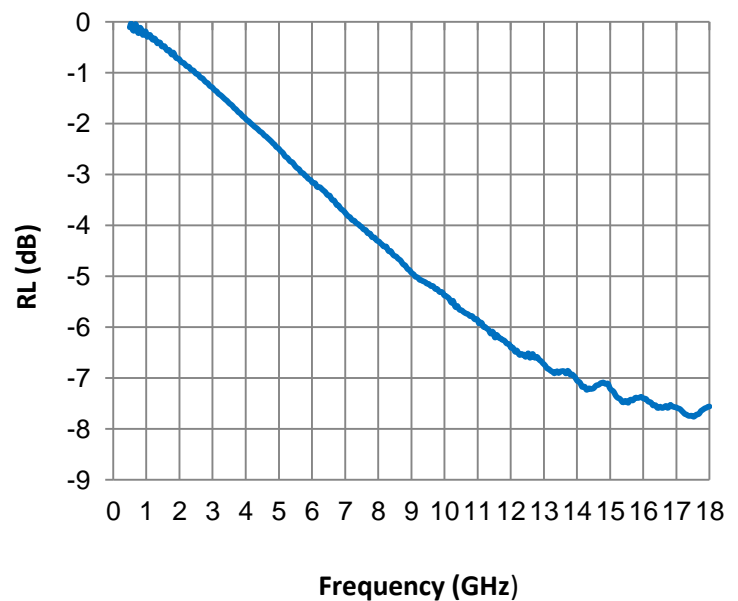
- Flexible, loaded, silicone, rubber microwave absorber.
- Provides excellent attenuation across a wide frequency range.
- The high magnetic loss of DD-11319-01 works well in suppressing resonant cavity modes, isolating signals, and attenuating surface currents.
- Standard sheet size:
 - 12" x 12" \pm 0.125" (30.48 cm x 30.48 cm, \pm .32 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.

Properties	Test Method	Value
Durometer	ASTM D2240	66 Shore A
Tensile Strength	ASTM D638	346 psi
Elongation	ASTM D638	304%
Surface Resistivity	ASTM D257	>11 G Ω /□
Max Operating Temperature	--	375°F (190°C)
Flammability Rating	--	UL94 V-0
Sheet Thickness	--	.025" (.635 mm)
Color	--	Gray

Permeability and Permittivity



Reflection Loss



Note: the information provided above 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.