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” ± 0.125” (30.48 cm x 30.48 cm, ± .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
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Durometer | ASTM D2240 | 66 Shore A
Tensile Strength | ASTM D638 | 346 psi
Elongation | ASTM D638 | 304%
Surface Resistivity | ASTM D257 | >1 GΩ/□
Max Operating Temperature | -- | 375˚F (190˚C)
Flammability Rating | -- | UL94 V-0
Sheet Thickness | -- | .025” (.635 mm)
Color | -- | Gray

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.