Technical Data Sheet

DDC-13244



Description

- Flexible, loaded, silicone, rubber, dielectric absorber.
- Excellent attenuation across a wide frequency range, including K and Ka-band.
- Mechanically stable and resistant to extreme environments and temperatures.
- Standard sheet size:

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

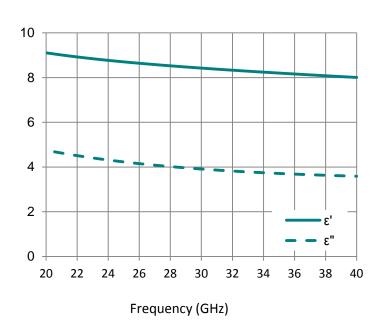
- Available with PSA.
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

<u>Properties</u>	Test Method	<u>Value</u>
Durometer	ASTM D2240	51 Shore D
Tensile Strength	ASTM D638	671 psi
Elongation	ASTM D638	338%
Surface Resistivity	ASTM D257	>10 MΩ/□
Sheet Thickness		0.020" (0.51 mm)
Color		Black

Reflection Loss

0 -5 -10 -15 -20 -25 22 30 34 20 24 26 28 32 36 38 40 Frequency (GHz)

Measured Complex Permittivity



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.