

DATASHEET

Description: Flexible, broadband, carbonyl iron loaded urethane rubber based microwave absorber tuned for mode suppression in an enclosed cavity, signal isolation and surface current attenuation. This product is electrically non-conductive. It can be provided with or without pressure sensitive transfer adhesive on the back side.

Max. Sheet Size: 60.96 x 60.96cm

Part Size: Can be die cut or waterjet cut to many Configurations.

Thickness: 1.16 +/- 0.18mm (rubber only)

Color: Gray

Temperature Range: -51C to 135C

Flammability Rating: UL94-HB (file number E204422)

Outgassing Properties:	TML	CVCM	Water Vapor
(ASTM E-595-90)			Recovered
	<1.0%	<0.10%	0.13%

Compliance: Halogen free, RoHS, REACH

Typical Reflection Loss: 2-18GHz

