

LS-10053-40 Lossy Foam

Description: Flexible, low density, high loss, carbon impregnated foam with

pressure sensitive adhesive

Standard Thickness: 0.250" (6.35mm)

Sheet Size: 24" x 48" (60.96 x 121.92cm)

Density: 5 lbs/cu ft (80 kg/M³)

Resistance: 300 ohms/sq

Color: Black

Temp. Range: -70°F to + 250°F (-56.7°C to 121.1°C)

Insertion loss: 13 dB @ 9.5 GHz +/- 3 dB

Features:

■ PSA: A high performance unsupported acrylic transfer film adhesive may be used with a thickness of .002" (0.51mm)

■ Top Coat: Tough acrylic sealant (optional)

Ground Film: Conductive Mylar when specified

Typical Insertion Loss 2-18 GHz



The technical information contained herein is consistent with the properties of this material but should not be used in the preparation of specifications as it is intended for reference only.

Solutions for Interference Control

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