

LS-10390
Lossy Foam

Description: Flexible, low density, high loss, carbon impregnated ester based foam.

Part Number: ARC-LS-10390 (no PSA)

Standard Thickness: 0.500" \pm 0.0625" (12.7mm \pm 1.5875mm)

Standard Sheet Size: 24" x 24" \pm 0.25" (60.96 x 60.96cm \pm 6.35mm)

Density Range: 2-3 lbs/cu ft (80 kg/M³)

Resistance: 500 ohms/sq

Color: Black

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

Available Features:

- PSA: A high performance unsupported acrylic transfer film adhesive is used with a thickness of .002" (0.51mm)
- Top Coat: Tough acrylic sealant (optional)
- Ground Film: Conductive Mylar when specified

Typical electrical performance: 46dB \pm 5dB@ 10 GHZ (92 dB/INCH)

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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