

# LS-11948

## *Lossy Foam*

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

**Part Number:** ARC-LS-11948 (no PSA)

**Standard Thickness:** 1.5000" (49.35mm)

**Standard Sheet Size:** 24" x 24" (60.96 x 60.96cm)

**Density:** 5 lbs/cu ft (80 kg/M<sup>3</sup>)

**Resistance:** 500 ohms/sq

**Color:** Black

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

**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

**Insertion Loss @ 10GHz (typical):** 12dB/inch (25.4mm) of thickness

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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