

**ARC Technologies, Inc.**  
**LS-11025**  
***Lossy Foam***

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

**Part Number:** LS-11025

**Thickness:** 1.125"

**Sheet Size:** 24" x 24"

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

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

**Features (optional):**

- 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

**Electrical Performance:**

Insertion Loss is 120 dB @ 10 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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