ARC Technologies Inc. 11 Chestnut St., Amesbury, MA 01913 Tel: (978) 388-2993 Fax: (978) 388-6866 www.arc-tech.com

## **DD-11393**

**Description:** Flexible, narrowband, carbonyl iron loaded silicone rubber based microwave absorber tuned for mode suppression in an enclosed cavity, signal isolation and surface current

attenuation. This product is halogen free, RoHS and REACH compliant.

**Sheet Size:** 12" x 12"  $\pm$  .125" (30.48cm x 30.48cm  $\pm$ 0.32cm)

**Thickness:**  $0.020" \pm 0.005" (0.508 \text{mm} \pm 0.127 \text{mm})$ **Temperature Range:**  $-67^{\circ}$  to  $+375^{\circ}$ F ( $-51^{\circ}$ C to  $190^{\circ}$ C) **Flammability Rating:** ARC DD silicones are UL94 V-0 rated

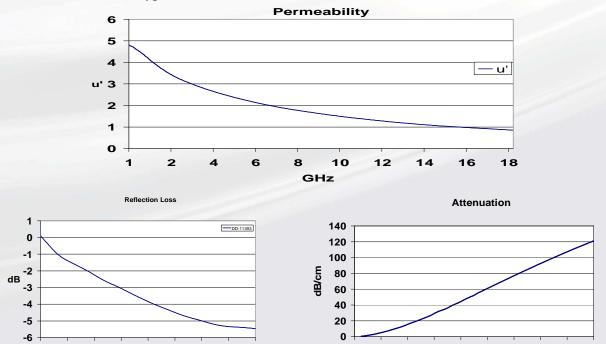
## **Optional Features**

**PSA** 

Waterjet Cutting

Die Cutting

## Electrical Data (Typical)



\*NOTE\* the information above is accurate at time of publication, but it is incumbent on the end user to confirm compliance to their application. All mechanical testing done by ASTM standards.

16



GHz

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10

Frequency (GHz)

16

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