

High Performance

# Cavity Resonance Absorber Pad

**MATERIAL**

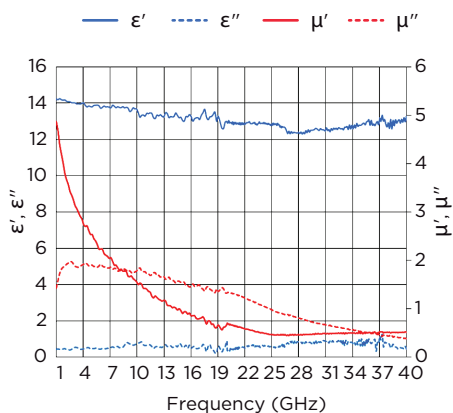
Silicone rubber

**FEATURES**

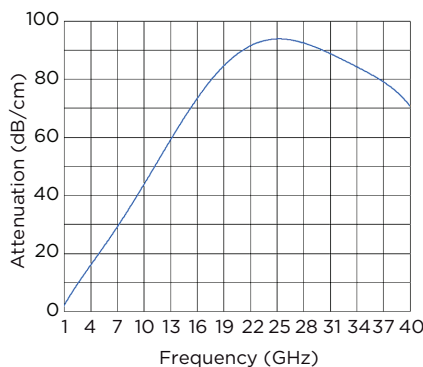
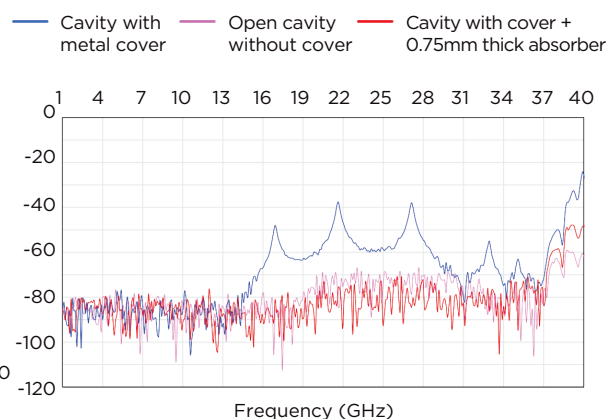
- Superior RF absorption
- Can be knife, waterjet, or die-cut to fit in various cavity sizes
- Low outgassing
- RoHS compliant and halogen free

| PROPERTIES         | CR-SS-3                |
|--------------------|------------------------|
| Thickness          | 0.25 mm to 2.00 mm     |
| Adhesive Thickness | 0.125 mm               |
| Elastomer          | Silicone               |
| Density            | 4.30 g/cm <sup>3</sup> |
| Softness           | 45 Shore A             |

| PROPERTIES                                                                                                   | CR-SS-3           |
|--------------------------------------------------------------------------------------------------------------|-------------------|
| Operating Temperature                                                                                        | -65 to 200 °C     |
| Flammability Rating                                                                                          | UL94V-0           |
| Standard Sheet Size                                                                                          | 12 inch x 12 inch |
| Outgassing (with PSA)                                                                                        | Data Pending      |
| 0.25 mm only available with PSA; all other thicknesses available with or without Pressure Sensitive Adhesive |                   |

**Permittivity and Permeability****Attenuation**

Based on the test result of permittivity and permeability

**Cavity Resonance**

## GET IN TOUCH

EMAIL: [SUPPORT@TENNMAX.COM](mailto:SUPPORT@TENNMAX.COM)

TEL: +1 360-567-0707

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery. V5



TENNMAX.COM