

# Technical Data Sheet

## RT-10002



### Description

- Flexible, low density, high loss, carbon impregnated reticulated foam.
- Available with pressure sensitive adhesive (PSA).
- Can be water-jet cut for custom configurations.
- RoHS and REACH compliant.

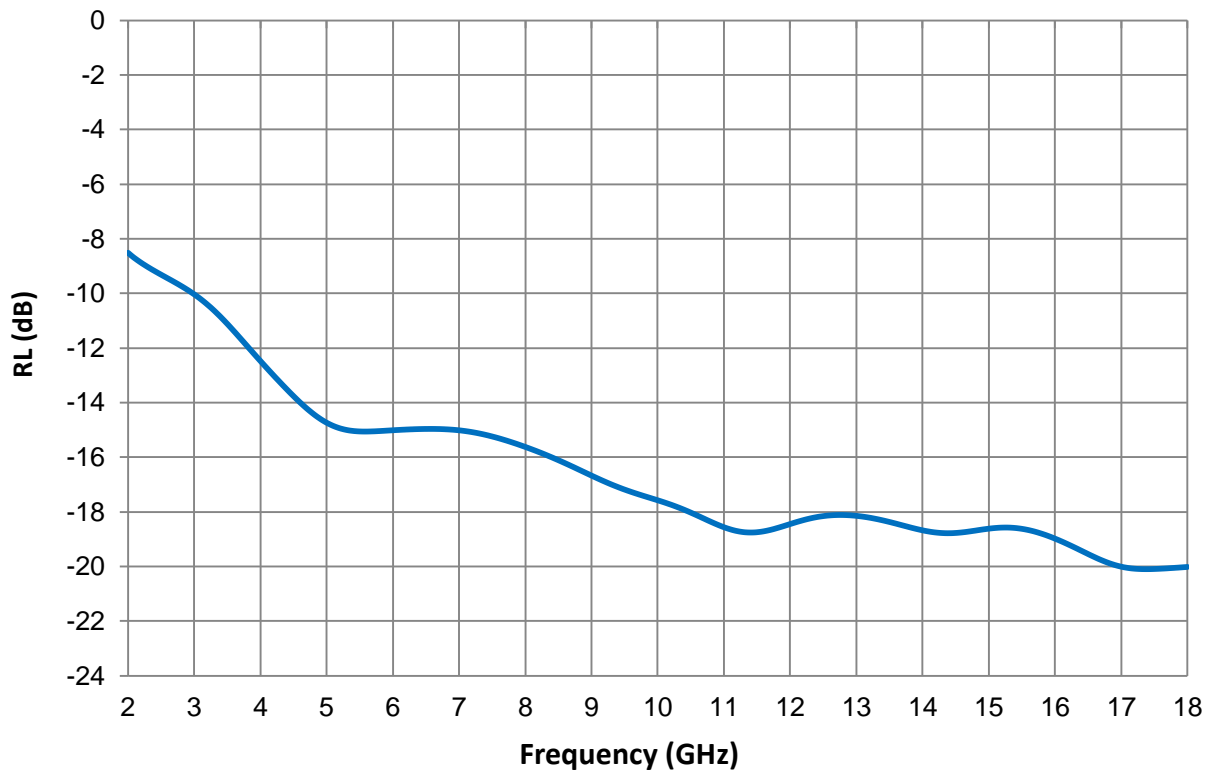
### Physical Properties

| <u>Properties</u>   | <u>Value</u>                                                              |
|---------------------|---------------------------------------------------------------------------|
| Sheet Thickness     | 0.75" (1.91 cm)                                                           |
| Standard Sheet Size | 24" x 24" (60.96 x 60.96 cm)<br>Other sheet sizes available upon request. |
| Color               | Black                                                                     |

### Electrical Properties

| <u>Frequency</u> | <u>Typical Reflection Loss</u> |
|------------------|--------------------------------|
| 8-18 GHz         | ≤ -14 dB                       |

### Reflection Loss



Note: the information provided above is accurate at time of publication. It is the responsibility of the end-user to confirm compliance to their application. All test data is typical.