

# Technical Data Sheet

## UD-10862

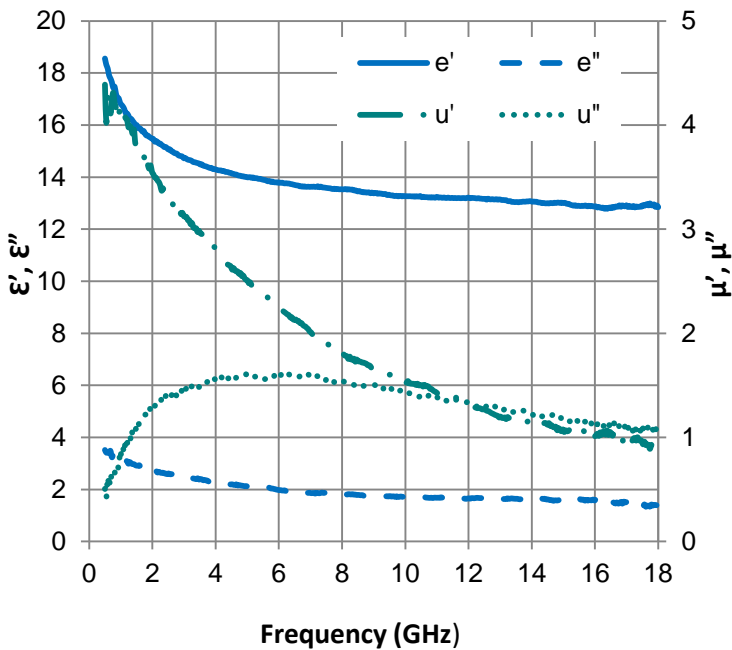


### Description

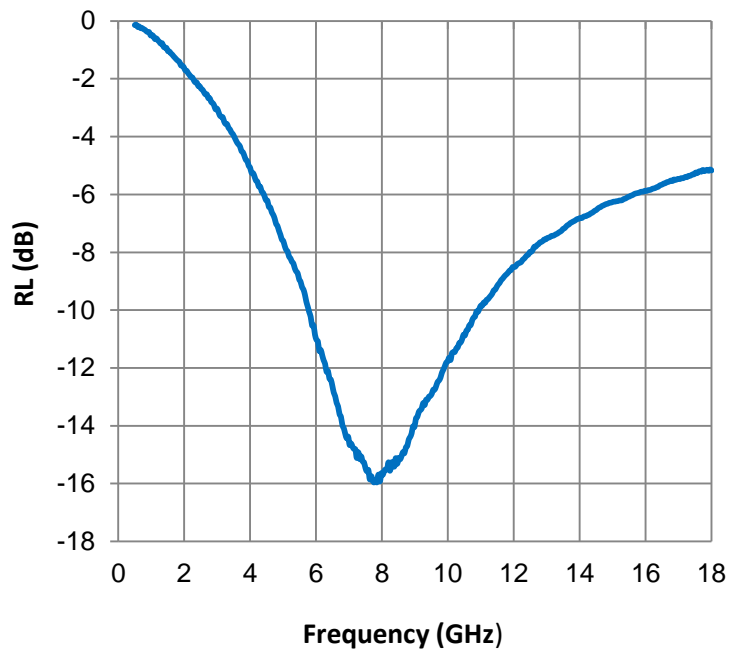
- Flexible, urethane-based magnetic absorber.
- Ideal for suppression in an enclosed cavity, signal isolation and surface current attenuation.
- Standard sheet size:
  - 24" x 24" (60.96 cm x 60.96 cm)
  - Other sheet sizes available upon request.
- Available with pressure sensitive adhesive (PSA).
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

| Properties                | Test Method | Value              |
|---------------------------|-------------|--------------------|
| Durometer                 | ASTM D2240  | 71 Shore A         |
| Tensile Strength          | ASTM D638   | 688 psi            |
| Elongation                | ASTM D638   | 803%               |
| Surface Resistivity       | ASTM D257   | > 10 MΩ/□          |
| Max Operating Temperature | --          | 275°F (135°C)      |
| Flammability Rating       | --          | UL94 HB            |
| Sheet Thickness           | --          | .060"<br>(1.52 mm) |
| Color                     | --          | Gray               |

**Permeability and Permittivity**



**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.