

Technical Data Sheet

HM2000

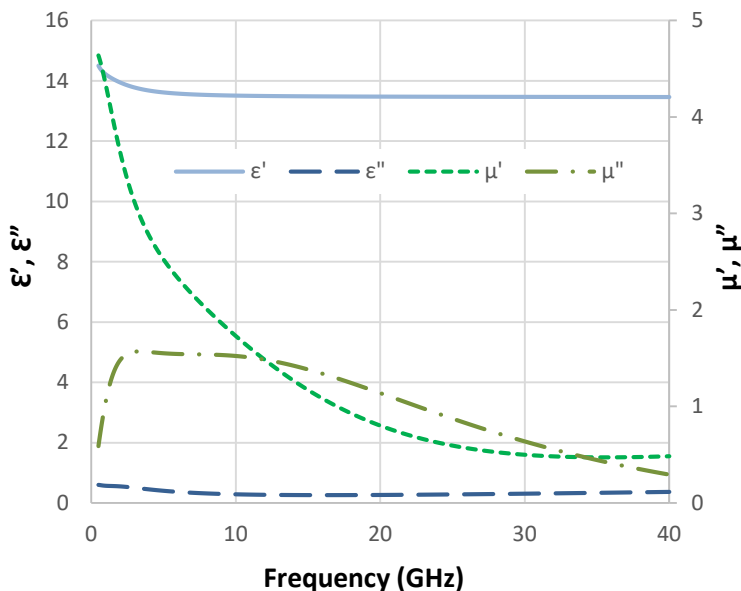


Description

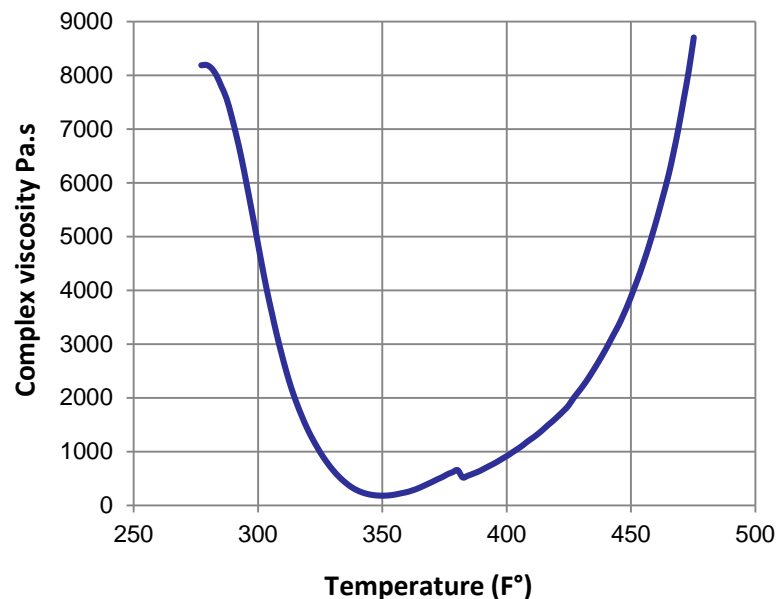
- This product is a thermoplastic, polyamide-based, hot melt magnetic absorber.
- HM2000 is ideal for high frequency applications that require near-field EMI attenuation from 1 to 18 GHz.
- Typical applications for this product include connectors, wiring, and chips.
- Halogen free, RoHS and REACH compliant.
- Available in pellet form.

Properties	Test Method	Value
Durometer	ASTM D2240	98 Shore A
Tensile Strength	ASTM D638	1111 psi
Elongation	ASTM D638	18.4%
Surface Resistivity	ASTM D257	275 MΩ/□
Density		4.0 ± 0.2 g/cc
Adhesion (Shear Stress)	ASTM D3163	390 psi
Color	--	Gray

Permittivity and Permeability



HM2000 Temperature Sweep



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.