



**Product  
Bulletin**

**Note - 101**

# Absorber Reference Chart

	Single Frequency Reflectivity	Broadband Reflectivity	Insertion Loss	Custom Tune to Frequency	Weather	UV	Ozone	Light-Weight	Machinability	Flexibility	Structural	Power	Standard Color
<b>Multi-Layer</b>	Good	Excellent	Very Good	Very Good	Poor	Good	Good	Very Good	Very Good	Good	Fair	Fair	White
<b>Multi-Layer Weather-proof</b>	Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Good	Very Good	Fair	Fair	Fair	Green
<b>Single Lossy Layer</b>	Poor	Fair	Very Good	Good	Poor	Good	Good	Very Good	Very Good	Very Good	Poor	Fair	Black
<b>Single Layer Open-Cell</b>	Very Good	Very Good	Very Good	Fair	Fair	Good	Good	Very Good	Good	Excellent	Poor	Good	Black
<b>Pyramidal</b>	Excellent	Excellent	Excellent	Poor	Poor	Good	Good	Fair	Good	Fair	Fair	Fair	Blue
<b>Pyramidal Open-Cell</b>	Excellent	Excellent	Excellent	Poor	Good	Good	Good	Good	Good	Good	Fair	Very Good	Blue
<b>Convuluted</b>	Excellent	Excellent	Excellent	Poor	Poor	Good	Good	Fair	Very Good	Fair	Fair	Fair	White
<b>Jaumann</b>	Very Good	Excellent	Good	Very Good	Very Good	Very Good	Good	Good	Very Good	Fair	Very Good	Fair	White
<b>Honeycomb</b>	Good	Excellent	Very Good	Good	Good	Good	Good	Good	Very Good	Poor	Excellent	Very Good	Black

**MICROSORB Technologies** offers the addition of

- ❖ Pressure Sensitive Transfer Adhesive on the back surface, for ease of application.
- ❖ EMI Metal Foil on the back surface to provide a ground plane.
- ❖ Fabrication of material into shapes to your specific drawing requirements. We offer die-cutting, water-jet, slitting and spraying services.

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