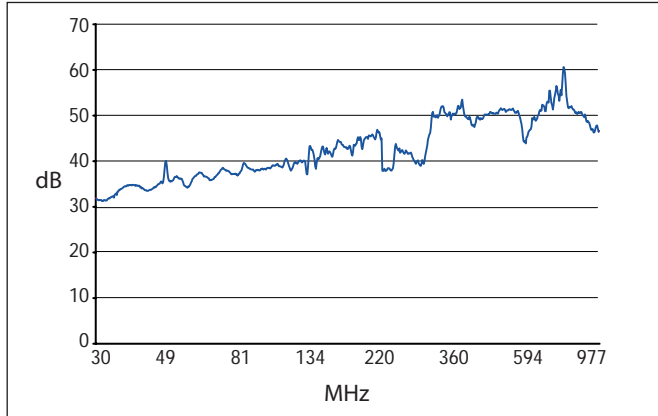


Bergquist EMI Shielding Solutions

Attenuation Curves Show Noise Reduction For Specific Frequencies

Embedded Copper Mesh Optically Bonded to Rear of Touch Screen



0.1 Ohm / EMI Shielding

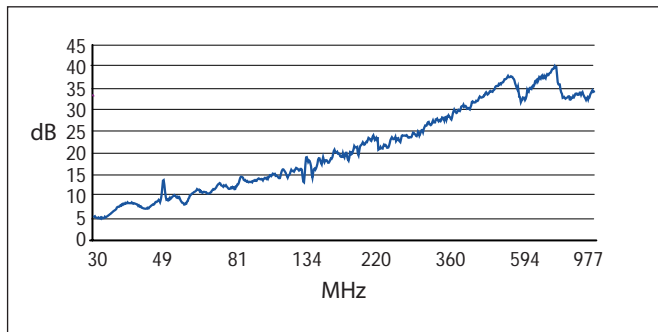
Optical (per ASTM E1348):

Light Transmission: 76% @ 550 nm

Haze: 7%

Reflectance: 14%

Sputtered Metal Film Optically Bonded to Rear of Touch Screen



4 Ohm / EMI Shielding

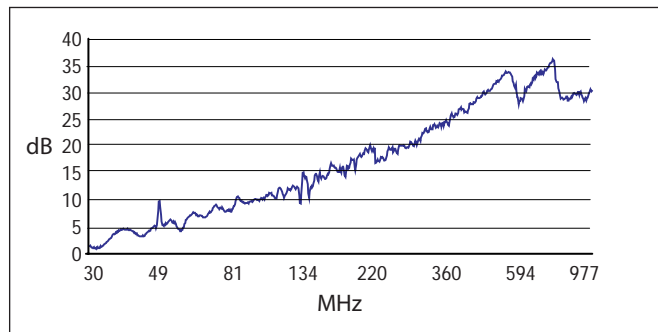
Optical (per ASTM E1348):

Light Transmission: 74% @ 550 nm

Haze: 6%

Reflectance: 21%

Sputtered Metal Film Optically Bonded to Rear of Touch Screen



8 Ohm / EMI Shielding

Optical (per ASTM E1348):

Light Transmission: 73% @ 550 nm

Haze: 6%

Reflectance: 18%

(All test data done using standard Enhanced Diffused top film.)