

Code 840-841

CONDUCTIVE OPTICAL FILM

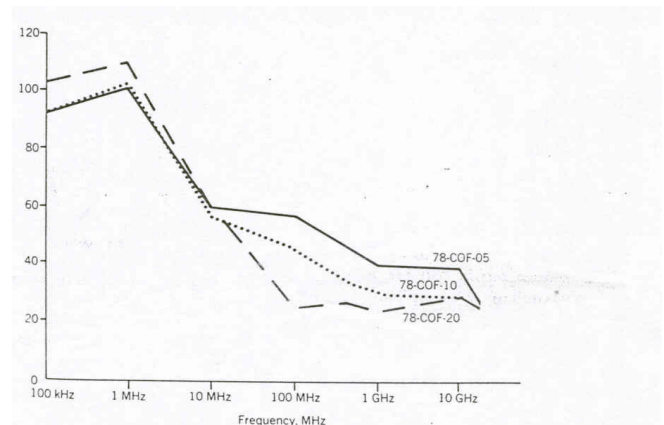
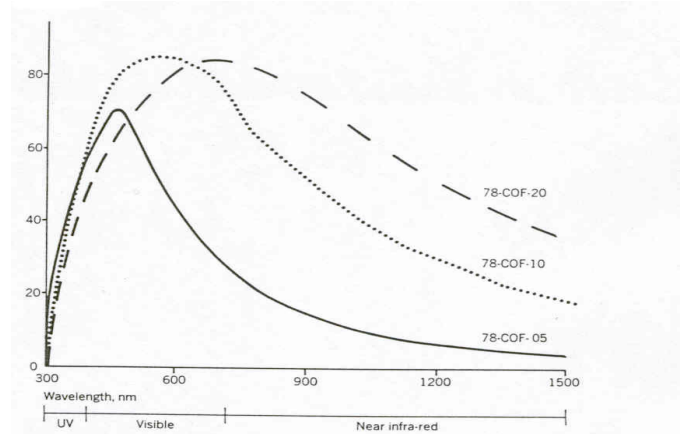
Section E

DESCRIPTION

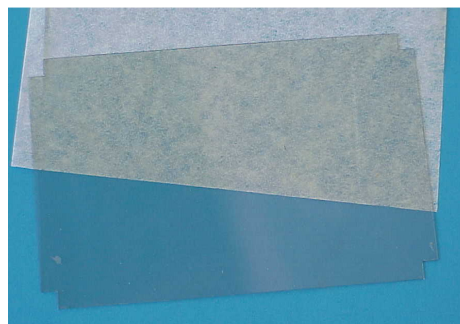
SURFILM is a family of sputter-deposited conductive coatings, developed to combine high transmission of visible light with good electrical conductivity. The film is made in typical sheet resistivities 5 ohms per square, 10 ohms per square and 20 ohms per square. 10 ohms per square is the standard. In addition to the three resistivities above, other resistivities can be offered.

APPLICATION

SURFILM's excellent electrical conductivity combined with its high light transmission make it ideal for numerous applications including RFI/EMI shielding of windows and displays. Silver Epoxy adhesive can be used for mounting the film.



Part Number	Surface Resistivity (Ohms/Sq)	Typical Visible Light Transmission (%)
	Typical	Typical
78-COF-05	5	65
78-COF-10	8	82
78-COF-20	20	80



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