

Data Sheet

EMC-Coating

Description:

CELEROL®-EMC-Coating 962-57 aims protecting non-conducting components, for example plastic enclosures, and their electronic devices against electromagnetic interference liabilities.

Application Range:

In order to avoid equipment malfunction it is possible to coat the enclosures of electrical and electronic devices, e.g. notebooks, electronic instruments and medical devices.

Technical Data:

Surface resistance:
(two-point electrode) $< 1,5 \Omega$

Surface resistivity:
(linear four-point electrode) $< 25 \Omega\text{m}$

Colour/Hue: 3990 cupra light

Film thickness: wet film thickness approx. $150 \mu\text{m}$
dry film thickness $\geq 25 \mu\text{m}$

UL file number: E237074 (UL approval)
can be read up on „<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.html>“

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Ein Unternehmen der