

NICKEL PAINT - GT 4015

GT4015 paint is a single component nickel acrylic coating. It is designed to screen plastic cases housing electronic circuits, such as computers, terminals etc, against electromagnetic interference (EMI/RFI)

Dries in the open air and has excellent adhesion to most plastics (polycarbonates, polystyrene, etc.)

Using instructions:

The surface must be completely degreased and clean, with no trace of mould release agents. Clean it whith isoproyl alcohol (IPA) or methyl ethyl ketone (MEK).

GT 4015 paint can be sprayed. Is touch dry in 5 minutes in low humidity ambient air at 25°C and withstands handling after 40 minutes, depending on ambient conditions.

CHARACTERISTIQUES

Direct current resistance at 25°C 0.05 mm	0.30 Ω/sq
Attenuation 30 – 1000 MHz	Up to 60dB
Maximum working temperature	120°C
Effect of damp on surface resistivity	Negligible
Viscosity, 25°C	8000 cps
Theoretical coverage at 0.026 mm thickness	≈ 3.4 m²/kg
Storage life at ambient	1 year
Color	Black

Formats
1 kg tub
5 kg tub