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Super Shield™ Nickel Conductive Coating
841

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Description | Technical Data | MSDS | Applications | FAQ | Resources

The 841 Super Shield Conductive Coating reduces electromagnetic or radio frequency interference (EM/RFI), an issue for all electronic devices. It is a durable acrylic coating pigmented with a high purity nickel flake, and is UL approved for adhesion to ABS and polycarbonates at hot and cold temperatures. It is designed to be applied to the interior of plastic electronic enclosures, and is a simple way to deal with EM/RFI issues, allowing devices to pass FCC emission testing.

- [UL Recognized](#) (File # E202609)
- Tested in compliance with IEEE Std. 299-1997
- High Conductivity
- Tough and durable coating
- Stronger adhesion than water based coatings
- Low VOC's
- Median attenuation 50 dB ±25 dB per 38 µm (~1.5 mil) for frequency range of 10 to 18,000 MHz
- [EM/RFI Shielding Application Guide](#)



Available Sizes

Catalog Number	Sizes Available	Description
841-340G	340 g (12 oz)	Aerosol
841-900ML	900 mL (1.65 kg)	Liquid
841-1G	1 gal (6.75 kg)	Liquid

Related Products

[Thinner \(435\)](#)

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