TECHNICAL DATA SHEET



Name: VES Silver Conductive Touch-up (01_20102025)
Code: VES Silver Conductive Touch-up (01_20102025)
Identification: Conductive Paints

Revision: Rev.1 - 11/2026

Features

Conductive Silver Touch-up paint, which contains special silver coated aluminium particles (20wt% silver) for an optimal cost/use ratio.
Due to the absence of agressive solvents, Silver Conductive Touch-up can be used for solvent sensitive substrates such as polycarbonates or ABS plastics.
Designed for EMI shielding applications.

Technical Specifications

VES Silver Conductive Touch-up	Property	Specification	Unit	Method
	Conductivity (50 micron film)	0,7	Ohm/cm	

The values describe the typical properties of the product. Technical Specifications are available upon request.

Use

VES Silver Conductive Touch-up is ready to use.
To adjust the viscosity or shielding power, thinning with pure Ethanol is possible. After thinning homogenize well.

Application methods

Dipping	☐	Spraying	☐	Roller	☐	Brush	☐		
Cloth	☐	Spatula	☐	Flow-coating	☐				

Application

Drying time	Circa 1 hour at 20°C (with good ventilation)
Recommended film thickness	40-70 micrometers

Storage and packaging

Keep it tightly sealed in its original container in a cool environment (between - 5°C and + 40°C) that is not subject to abrupt temperature excursions.
Standard pack size is 1 Kg. For other specific requirements a feasibility evaluation will be made.

Safety precautions

The product is intended for professional use only, refer to the Safety Data Sheet.

The data shown refer to laboratory tests; in practical applications they may vary significantly depending on the application conditions. The user must in any case verify the suitability of the product for the intended use and assumes all responsibility arising from its use. SERVIND ITALY reserves the right to make technical changes without prior notice.

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