

Description

Ready for use special ink for ring-marking onto plastic insulated electric wires, especially for PVC, PE, XLPE, PP, PA, etc.

Basis Solvent based synthetic resin

Application method Disc-Marker or spray jet e.g. Medek & Schörner RS

Form of supply All international colour shades, e.g. RAL, IEC 304 and also metallic shades available

Technical Data*

Solid content 11 - 21 % depending on the shade ISO 3251

Density 0,8 - 1,4 g/cm3 depending on the shade ISO 2811-1 at 23°C

Viscosity approx. 26"/3 mm EN ISO 2431 at 23°C (DIN-cup)

- 16°C ISO 1523 Flash point

Instruction Information

Preparation	Stir well before use		Shelf life: 1 year (except special colours) in a well closed can
Dilution	HERKULA Special thinner 35004 (toluene free) to readjust the		Standard packaging: 10 I can
	viscosity in the machine. Amount of thinner depends on the machine.		Observe your Material Safety Data Sheet as well as instructions on the label
Curing	Print on cold and warm insulations after extruder	In case of polyethylene substrates a surface oxidation by corona pre-treatment is necessary	
Process	0 m/min – 1500 m/min		in order to achieve good adhesions
speed			Resistance to "bleeding", no influence on the
Cleaning	HERKULA Special thinner 35014		electrical characteristics, pigments are free of lead and other heavy metal

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