



Description

Ready for use special ink for ring-marking onto most types of plastic insulated electric wires e.g. PVC, PE, XLPE, 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	0,9 - 1,4 g/cm ³ depending on the shade ISO 2811-1 at 23°C
Viscosity	approx. 25"/3 mm; approx. 60"/2 mm EN ISO 2431 at 23°C (DIN-cup)
Flash point	- 6° C ISO 1523

Instruction

Preparation	Stir well before use
Dilution	HERKULA Special thinner 17289 (toluene free) to readjust the viscosity in the machine. Amount of thinner depends on the machine.
Curing	Print on hot insulations approx. 100°C e.g. after extruder
Process speed	300 m/min – 1500 m/min
Cleaning	HERKULA Special thinner 35014

Information

-  Shelf life: 2 years in a well closed can
-  Standard packaging: 10 l can
-  Check Material Safety Data Sheet as well as instructions on the label
-  In case of polyethylene substrates a surface oxidation by corona pre-treatment is necessary in order to achieve good adhesions
-  Resistance to "bleeding", no influence on the electrical characteristics, pigments are free of lead and other heavy metal

This technical information was made to the best of our knowledge after conscientious studies of all technical facts. Since specific application and handling of the products in the customer's plant are beyond our control, this company refuses in every respect the responsibility for injury and damage to man and material which may result from the use, stocking and application of our products. We emphasise that all our products are for industrial use only.