



## Description

Ready for use special ink for printing onto most types of thermoplastic elastomers insulated electric wires e.g. PE, XLPE, PVC, PP, PA, ABS, EPDM, PBTP, PS, PPO, Santopren, Levaflex, chlorinated olefins, polyester, etc.

<b>Basis</b>	Solvent based synthetic resin
<b>Application method</b>	Gravure printing, e.g. Medek & Schörner KS or RSD Technik GmbH
<b>Form of supply</b>	All international colour shades, e.g. RAL, IEC 304 and also metallic shades available






## Technical Data\*

<b>Solid content</b>	23 – 42 % depending on the shade ISO 3251
<b>Density</b>	0,9 - 1,4 g/cm <sup>3</sup> depending on the shade ISO 2811-1 at 23°C
<b>Viscosity</b>	70"/4 mm EN ISO 2431 at 23°C (DIN-cup)
<b>Flash point</b>	24°C ISO 1523

## Instruction

<b>Preparation</b>	Stir well before use
<b>Dilution</b>	HERKULA Special thinner 35063 to readjust the viscosity in the machine. Amount of thinner depends on the machine.
<b>Curing</b>	Print on cold and warm insulations approx. 60°C
<b>Process speed</b>	Up to 500 m/min
<b>Cleaning</b>	HERKULA Special thinner 35014

## Information

-  Shelf life: 12 months in a well closed can
-  Standard packaging: 1 l can
-  Check Material Safety Data Sheet as well as instructions on the label
-  Good adhesion without special corona pre-treatment.
-  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.