



Description

Ionic ink for coding of bright surfaces. Usable for metals, plastics and absorbing materials. Recommended for silicone. Good light fastness. Very fast drying time. Excellent chemical resistance after cure.

Basis	Organic solvents, ketones
Chemical character	Ionic fluid based on organic solvents
Adhesion	Good adhesion properties on silicone and metals. Heat treatment after printing significantly improves adhesion (>200°C). Best to print after extrusion before curing the cable.
Colour	Black

Technical Data

Drying	Very fast drying < 1s
Recommended density	0,98 gcm-3
Recommended viscosity	4,4 cP
Nozzle	40 - 70 μ m
Frequency	60 - 130 kHz
Viscosity [cP / 20°C]	4,0 - 6,0

Instruction

Preparation Shake well before use. Ensure that no residue stick on the bottom before use. Only use with corresponding make up.

Printer adjustment No adjustment necessary

Information



Shelf life: 12 months, store at temperatures between +10 and +30°C.



Observe your Material Safety Data Sheet as well as the instructions on the label.



Contains no aromatic solvents.



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.