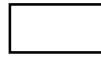


FLEXIBLE | STRETCHABLE | PRINTABLE

Color: Process White



Product-no. Flexink Color-101-00xx

Version 08/ 2017

Product description

Flexink Color is a flexible and stretchable technical color ink for printing on flexible and elastic substrates. Flexink Color is ideally suited for the printing production of highly elastic products.

Properties

Selected properties of Flexink Color: are shown in the table.

Processing

Flexink Color is especially designed for screen printing.

Substrates

- Elastomers
- Technical Textiles

Printing Conditions & Cleaning

All types of polyester or stainless steel fabric can be used, we recommend a system 68-64. For cleaning we recommend our cleaner Flexink clean.

Storage

Keep container tightly closed. Use Flexink-conductive within 6 months of delivery.

Health and safety

Always wear safety goggles and gloves when handling Flexink. Use only in well-ventilated areas. For detailed safety information, please refer to the MSDS.

Contact

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Physical Properties: Flexink Color -101-00xx	
Color	Process White
Density- ρ	~ 1,2 g/cm ³
Surface tension (total)- σ	~ 26 mN/m
Viscosity- η	~ 830 mPa·s
Strain- ϵ	> 500 %
Specific resistivity [#] - γ	> 2.1x10 ⁻¹³ Ω m