

TIGITAL® Solvent-based Marking Ink

Series 137/2.0

Properties

Viscosity	25 °C	1.8 – 3.8 mPas
Surface tension	25 °C	23.5 – 25.5 dyn/cm
Ink is air-drying		

Colors

- Series 137/21800 black
- Series 137/21120 orange
- Series 137/21130 green
- Series 137/21161 blue
- Series 137/21150 red

Shelf life

9 months for storage between 15 and 35 °C

Package sizes

- 1 l PE bottles (black)
- 5 l PE cubitainer (black)
- Other package sizes are available on request.

Recommended cleaning and flushing fluid

TIGER Flush 151/00001

Applications

This propanol-based ink is ideal for imprinting and labeling a wide range of materials. The light fastness rating for all of the pigments used is 7 or better on the blue wool scale, making the ink suitable for use on outdoor surfaces for 1-2 years.

Printing conditions

This ink can be applied using mechanical DOD printing heads.

Compatibility of materials

Compatible materials:

- PP
- PE (HD + LD)
- Stainless steel
- PTFE
- EPDM rubber

Incompatible materials:

- PVC
- Butyl rubber
- Brass
- Viton®
- Nitrile plastics
- Polyurethane rubber
- Neoprene

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certified according to
EN ISO 9001 / 14001



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