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TECHNICAL DATA SHEET

UV NEUTRAL FLUO INKS

TECHNICAL CHARACTERISTICS

UV Neutral Fluo are water-based inks.
They are colorless fiber pen ink, visible under ultraviolet and violet region (usually 340-370 nm) of the electromagnetic spectrum.
Suitable for porous surfaces, except blue 1630 that doesn't work on normal paper since it is treated.

Colour ref. No:	YELLOW 1632	PINK 1631	NEUTRAL 0005
Viscosity (cps at 25°C) Brookfield LV1 200RPM	< 10	< 10	< 10
pH:	5,5 ± 1	5,5 ± 1	9,5 ± 1
Surface Tension (dyne/cm2)	/	/	33 ± 5
Specific Gravity	1,05 ± 0,05	1,05 ± 0,05	1,05 ± 0,05

SUITABLE COMPONENTS

Nibs/Tips: Polyester (Aubex 454 or similar)
Reservoir: Polyester (De Martini CPE 2546 or similar density 0,140-0,160 g/cm3)
Body: Polypropylene, Polyethylene
Cap: Polypropylene, Polyethylene
It is recommended to thoroughly test the components selected.

HANDLING INSTRUCTIONS

Store frost protected. Optimal storage temperature is between 15°C and 30°C. Storage temperatures above 35°C can result in reduced shelf life of the inks. After use clean the filling unit with demineralized water.
Drums should be closed tightly during storage.

PACKING

50 KG net Plastic Drums
200 KG net Plastic Drums

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