



Strada del Francese, 21
10071 Borgaro Torinese – Torino – ITALY
Ph.: +39 (011) 4701510 or 4701511 or 4704541
Fax +39 (011) 4703910 – Email: info@reinol.it

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	BLUE 1630
Viscosity (cps at 25°C) Brookfield LV1 200RPM	< 10	< 10	< 10	< 10
pH:	5,5 ± 1	5,5 ± 1	9,5 ± 1	9,5 ± 1
Surface Tension (dyne/cm ²)	/	/	33 ± 5	/
Specific Gravity	1,05 ± 0,05	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

Any and all statements, information and recommendations contained in the present technical sheet are drawn up to the best of the experience and knowledge of Reinol and based on tests which we regard as reliable. Nevertheless this does not imply any responsibility, either implicit or explicit, on the side of Reinol. Buyers shall bear all risks arising from the use of the products, it is therefore understood that the sale of the product is not protected by any guarantee, either implicit or explicit.