

# **TECHNICAL DATA SHEET**

## **GLASS INKS 3210 – STANDARD COLORS**

### **TECHNICAL CHARACTERISTICS**

Glass 3210 are water-based inks formulated for filter system markers. Brilliant colors that can write on all kind of non-porous surfaces (glass, PP-foils, whiteboards, blackboards). Opacity appears after traces are dry. The inks can easily be dry-erased or removed with a wet cloth or water.

Colour ref. No:	WHITE 3210	BLACK 3210	BLUE 3210	RED 3210
Viscosity, cps (25 °C) Brookfield LV2 200rpm	< 20	< 20	< 20	< 20
рН :	8,5 ± 1	7,5 ± 1	7,5 ± 1	7,5 ± 1
Dry wipe :	4 days	4 days	4 days	4 days
Colour ref. No:	PINK 3210	YELLOW 3210	VIOLET 3210	GREEN 3210
Viscosity, cps (25 °C) Brookfield LV2 200rpm	< 20	< 20	< 20	< 20
рН :	7,5 ± 1	7,5 ± 1	8,5 ± 1	8,5 ± 1
Dry wipe :	4 days	4 days	4 days	4 days

#### SUITABLE COMPONENTS

Markers should ideally be stored horizontally and should be capped firmly.

Nibs/Tips: Polyester (porosity ~65%)

Reservoirs: De Martini CPE 2546 or similar (density 0,140-0,160 g/cm3)

Body: Polypropylene, Polyethylene

It is recommended to thoroughly test the components selected.

#### HANDLING INSTRUCTIONS

Store between 15°C and 35°C. Do not expose loose ink to temperatures higher than 35°C. Protect from frost and avoid direct

sunlight. Cleaning of all filling devices should be done immediately after finishing the process.

#### INSTRUCTION FOR USE

Stir ink in the drums well before use for at least 15-20 min. Keep the inks under stirring while filling markers in order to avoid pigment sedimentation.

Drums should be closed tightly during storage.

#### PACKING

50 KG net Plastic Drums 200 KG net Plastic Drums

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