



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

WHITEBOARD MARKER INKS

TECHNICAL CHARACTERISTICS

Whiteboard are pigmented inks solvent-based.
 Bright and intense colors that can write smoothly on all white boards.
 Once dried they can be dry erased with a cloth.

Colour ref. No:	BLACK 1862	LIGHT BLUE 1862	BLUE 2928	RED 2929	LIGHT GREEN 2416/3059
Viscosity, cps (25 °C) Brookfield LV1 100rpm	8 ÷ 18	8 ÷ 18	8 ÷ 18	8 ÷ 18	8 ÷ 18
Ph:	7 ± 1	7 ± 1	7 ± 1	7 ± 1	7 ± 1
Drying Time of writing line width 2,5 mm on metal boards (seconds)	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4
Cap Off Time at 20-25°C & 50% Relative Humidity (hours)	12	12	12	12	12
Colour ref. No:	GREEN 2232/3227	YELLOW 1984/3060	ORANGE 2463	VIOLET 2458	PINK 4023-D
Viscosity, cps (25 °C) Brookfield LV1 100rpm	8 ÷ 18	8 ÷ 18	8 ÷ 18	8 ÷ 18	8 ÷ 18
Ph:	7 ± 1	7 ± 1	7 ± 1	7 ± 1	7 ± 1
Drying Time of writing line width 2,5 mm on metal boards (seconds)	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4
Cap Off Time at 20-25°C & 50% Relative Humidity (hours)	12	12	12	12	12

SUITABLE COMPONENTS

Markers should ideally be stored horizontally and should be capped firmly. Do not keep markers tip upwards.

Nibs/Tips: Polyester for alcohol-based inks (porosity ~68%)

Reservoir: Polyester for alcohol-based inks (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 between 15°C and 30°C. Do not expose loose ink to temperatures higher than 30°C. Protect from frost and avoid direct sunlight.

CAUTION: the inks are flammable liquids! Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

After use clean the filling unit with alcohol or MEK.

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 or Metal Drums

200 KG net Plastic or Metal Drums

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