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TECHNICAL DATA SHEET

PAINT MARKER INKS HS 3226

TECHNICAL CHARACTERISTICS

Paint inks HS 3226 series are pigmented inks formulated with organic, inorganic and metallic pigments for valve action markers. They can write smoothly on all kind of surfaces. Great covering, lightfastness and water-resistance.

Resistant to high temperatures (up to +200 °C for 1 hour).
Maximum adhesion on any surface
Free from aromatic/chlorinated solvents.

Colour ref. No:	YELLOW HS 3226	WHITE HS 3226	BLUE HS 3226/2	RED HS 3226	ORANGE HS 3226	BROWN HS 3226
Viscosity, cps (25 °C) Brookfield LV1 100rpm	< 50	< 50	< 50	< 50	< 50	< 50
Lightfastness (1-8)	7/8	8	8	6/7	6/7	7
Unit Weight (g/cm3)	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12
Colour ref. No:	GREEN HS 3226	LIGHT GREEN HS 3226	VIOLET HS 3226	LIGHT BLUE HS 3226	GOLD HS 3226	SILVER HS 3226
Viscosity, cps (25 °C) Brookfield LV1 100rpm	< 50	< 50	< 50	< 50	< 50	< 50
Lightfastness (1-8)	7	7	8	8	8	8
Unit Weight (g/cm3)	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12	0,95 ÷ 1,12

SUITABLE COMPONENTS

Use valve action markers only. Markers should ideally be stored horizontally and should be capped firmly.

Nibs/Tips: High-porosity polyester nibs suitable for pigments and solvent-resistant, porosity 60-65%

Inner Ball: Corrosion safe ball, both stainless steel or glass

Body: Aluminium

Cap, Front Section: PBT, nylon

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.

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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