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TECHNICAL DATA SHEET

METAL DÉCOR INK 3126

TECHNICAL CHARACTERISTICS

Metal décor 3126 are water based metallic inks formulated for filter system.
 The metal colors are shiny on most surfaces.
 Due to their excellent opacity they can also be used on dark paper.

If baked they are permanent on ceramic. It is recommended to clean with soap and water the object to be painted, apply the ink, let it dry at room temperature for 30 minutes and bake at 200°C for 20 to 30 minutes. These inks are not suitable for Food Contact

Colour ref. No:	SILVER 3126	GOLD 3126	COPPER 3126	METAL RED 3126	METAL BLUE 3126
Viscosity BROOKFIELD Small Sample Adapter, Spindle SC4-18, rpm 100 (cps, 25°C)	15 ± 5	15 ± 5	15 ± 5	15 ± 5	15 ± 5
Ph	8,5 ± 1	8,5 ± 1	8,5 ± 1	8,5 ± 1	8,5 ± 1
Toys 2009/48/EC	Over 36 months of age	Over 36 months of age	Over 36 months of age	Over 36 months of age	Over 36 months of age
Colour ref. No:	METAL GREEN 3126	METAL LIGHT GREEN 3126	METAL LILAC 3126	METAL L. PINK 3126	METAL SKY-BLUE 3126
Viscosity BROOKFIELD Small Sample Adapter, Spindle SC4-18, rpm 100 (cps, 25°C)	15 ± 5	15 ± 5	15 ± 5	15 ± 5	15 ± 5
Ph	8,5 ± 1	8,5 ± 1	8,5 ± 1	8,5 ± 1	8,5 ± 1
Toys 2009/48/EC	Over 36 months of age	Over 36 months of age	Over 36 months of age	Over 36 months of age	Over 36 months of age

SUITABLE COMPONENTS

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

Nibs/Tips: Aubex 454 or similar (porosity over 65%)

Reservoir: 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 between 15°C and 35°C. Do not expose loose ink to

temperatures higher than 35°C. Protect from frost and avoid direct sunlight. After use clean the filling unit.

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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