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TECHNICAL DATA SHEET

METAL FIBER PEN INK 4361

TECHNICAL CHARACTERISTICS

Metals 4361 are water based metallic inks formulated for filter system.
 These inks are available in a variety of metallic colors with brilliant and shiny effects on most surfaces.
 Due to their opacity they can also be used on dark paper.

Colour ref. No:	SILVER 4361	GOLD 4361	METAL RED 4361	METAL BLUE 4361	METAL GREEN 4361
Viscosity Haake Rheometer (Share rate 264 1/s – 25°C) in cps	< 15	< 15	< 15	< 15	< 15
Ph	8,0 ± 1,0	8,0 ± 1,0	8,0 ± 1,0	8,0 ± 1,0	8,0 ± 1,0
LightFastness	8	7	7	7	7
Shelf-Life	9 months	9 months	9 months	9 months	9 months
Colour ref. No:	METAL LIGHT GREEN 4361	METAL VIOLET 4361	METAL ORANGE 4361		
Viscosity Haake Rheometer (Share rate 264 1/s – 25°C) in cps	< 15	< 15	< 15		
Ph	8,0 ± 1,0	8,0 ± 1,0	8,0 ± 1,0		
LightFastness	7	7	7		
Shelf-Life	9 months	9 months	9 months		

SUITABLE COMPONENTS

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

Nibs/Tips: Polyester (porosity over 65%)

Reservoir: Polyester (density 0,14-0,16 g/cm³)

Body: Polypropylene, Polyethylene

Cap: Polypropylene, Polyethylene

It is recommended to thoroughly test the components selected as well as the performance of the writing system

HANDLING INSTRUCTIONS

Store between 15°C and 30°C. Storage temperatures of above 30°C for several days bear the risk of a reduced shelf life of the ink.

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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