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## TECHNICAL DATA SHEET

### ACRI CRAFT INKS 3144 – METAL

#### TECHNICAL CHARACTERISTICS

Acri craft 3144 are pigmented water-based inks formulated for valve action markers.

Wide range of colors, from catalogue and on requirement, with high covering power that can write on all kind of non-porous surfaces (glass, PP-foils, whiteboards, blackboards). The inks can easily be removed with a wet cloth or water.

Colour ref. No:	METAL SILVER 3144/MZ	METAL PINK 3144/MZ	METAL RED 3144/MZ	METAL GOLD 3144/MZ
Viscosity, cps (25 °C) Brookfield LV2 200rpm	25 ± 5	25 ± 5	25 ± 5	25 ± 5
pH :	8 ± 1	8 ± 1	8 ± 1	8 ± 1
Light Fastness (Blue Wool scale)	8	6/7	6/7	6/7
Colour ref. No:	METAL CYAN 3144/MZ	METAL VIOLET 3144/MZ	METAL GREEN 3144/MZ	METAL BRONZE 3144/MZ
Viscosity, cps (25 °C) Brookfield LV2 200rpm	25 ± 5	25 ± 5	25 ± 5	25 ± 5
pH :	8 ± 1	8 ± 1	8 ± 1	8 ± 1
Light Fastness (Blue Wool scale)	7	6/7	6/7	6/7

#### 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 (porosity 60-65%)

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

**Body:** HDPE , Polypropylene

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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