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TECHNICAL DATA SHEET

ACRI CRAFT INKS 3144 – STANDARD

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:	WHITE 3144	BLACK 3144	RED 3144	YELLOW 3144
Viscosity, cps (25 °C) Brookfield LV2 200rpm	30 ± 5	20 ± 5	20 ± 5	25 ± 5
pH:	11 ± 1	9 ± 1	10 ± 1	11 ± 1
Light Fastness (Blue WooLscale)	8	8	6/7	6/7
Colour ref. No:	DARK BLUE 3144	VIOLET 3144	CYAN 3144	OLIVE GREEN 3144
Viscosity, cps (25 °C) Brookfield LV2 200rpm	30 ± 5	30 ± 5	15 ± 5	20 ± 5
pH:	10,5 ± 1	10 ± 1	10 ± 1	10 ± 1
Light Fastness (Blue WooLscale)	6/7	6/7	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%)

 $\textbf{Inner Ball:} \ \mathsf{Corrosion} \ \mathsf{safe} \ \mathsf{ball}, \ \mathsf{both} \ \mathsf{stainless} \ \mathsf{steel} \ \mathsf{or} \ \mathsf{glass}$

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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