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TECHNICAL DATA SHEET

GLITTER INKS VALVE SYSTEM 3094

TECHNICAL CHARACTERISTICS

Glitter 3094 are water-based inks formulated for valve action markers.

Dye-based brilliant, shiny and sparkling colors. Wide range of shades from catalogue and on requirement.

Colour ref. No:	YELLOW 3094	GREEN 3094	ORANGE 3094	RED 3094	BLUE 3094
Viscosity, cps (25 °C) Brookfield LV2 60rpm	75 ± 10	75 ± 10	75 ± 10	75 ± 10	75 ± 10
pH :	5 ± 1	5 ± 1	5 ± 1	5 ± 1	5 ± 1
Surface Tension (dyne/cm)	39 ± 5	39 ± 5	39 ± 5	39 ± 5	39 ± 5
Unit Weight (g/cm3); Measurement made on well stirred inks	1,04 ± 0,04	1,04 ± 0,04	1,04 ± 0,04	1,04 ± 0,04	1,04 ± 0,04
Colour ref. No:	PINK 3094	VIOLET 3094	GOLD 3094	SILVER 3094	
Viscosity, cps (25 °C) Brookfield LV2 60rpm	75 ± 10	75 ± 10	75 ± 10	75 ± 10	
pH :	5 ± 1	5 ± 1	5 ± 1	5 ± 1	
Surface Tension (dyne/cm)	39 ± 5	39 ± 5	39 ± 5	39 ± 5	
Unit Weight (g/cm3); Measurement made on well stirred inks	1,04 ± 0,04	1,04 ± 0,04	1,04 ± 0,04	1,04 ± 0,04	

SUITABLE COMPONENTS

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

Nibs/Tips: High-porosity polyester nibs (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 glitter sedimentation.

Drums should be closed tightly during storage.

PACKING

50 KG net Plastic Drums

200 KG net Plastic Drums

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