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## TECHNICAL DATA SHEET

### GLITTER IRIDESCENT INKS VALVE SYSTEM 4165

#### TECHNICAL CHARACTERISTICS

Iridescent 4165 are water-based inks formulated for valve system markers. With their innovative multicolor effect, they change color with the angle of observation, allowing the development of unconventional shades.

Dye-based iridescent, shiny and sparkling colors. Different combination available, note that the base color interferes with the final effect, that is emphasized by dark base colors.

Colour ref. No:	<b>BLACK SEA SHELL 4165</b>	<b>BLACK NORTHERN LIGHTS 4165</b>	<b>BLACK OCEAN WAVE 4165</b>		
Viscosity Brookfield SC4-18 RPM 100 (cps at 25°C)	20 ± 10	20 ± 10	20 ± 10		
pH :	6 ± 1	6 ± 1	6 ± 1		
Iridescent color shifts:	<b>Lilac - Silver Green - Blue</b>	<b>Turquoise - Silver - Red</b>	<b>Gold - Green - Blue</b>		

#### 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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