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## TECHNICAL DATA SHEET

### GLITTER IRIDESCENT 4157 INKS - FILTER SYSTEM

#### TECHNICAL CHARACTERISTICS

Iridescent 4157 are water-based inks formulated for filter 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 NORTHERN LIGHTS 4157</b>	<b>BLACK OCEAN WAVE 4157</b>	<b>BLUE OCEAN WAVE 4157</b>	<b>GREEN NORTHERN LIGHTS 4157</b>	<b>BORDEAUX OCEAN WAVE 4157</b>
Viscosity Brookfield SC4-18 RPM 200 (cps at 25°C)	< 5	< 5	< 5	< 5	< 5
pH:	6 ± 0,5	6 ± 0,5	7,4 ± 0,5	7,3 ± 0,5	7 ± 0,5
Iridescent color shifts:	Turquoise - Silver - Red	Gold - Green - Blue	Gold - Green - Blue	Turquoise - Silver - Red	Gold - Green - Blue
Colour ref. No:	<b>DARK BLUE NORTHERN LIGHTS 4157</b>	<b>MAGENTA OCEAN WAVE 4157</b>	<b>BRONZE OCEAN WAVE 4157</b>	<b>TURQUOISE NORTHERN LIGHTS 4157</b>	<b>ORANGE OCEAN WAVE 4157</b>
Viscosity Brookfield SC4-18 RPM 200 (cps at 25°C)	< 5	< 5	< 5	< 5	< 5
pH:	3,5 ± 0,5	5,2 ± 0,5	7,2 ± 0,5	7,4 ± 0,5	6 ± 0,5
Iridescent color shifts:	Turquoise - Silver - Red	Gold - Green - Blue	Gold - Green - Blue	Turquoise - Silver - Red	Gold - Green - Blue

#### SUITABLE COMPONENTS

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

**Nibs/Tips:** Polyester nibs (Teibow TC-547H)

**Reservoirs:** Low-density filters like De Martini CPE 3402

**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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