

# **TECHNICAL DATA SHEET**

## **ECO FRIENDLY BALL PEN INKS 4295**

#### **TECHNICAL CHARACTERISTICS**

Ballpoint pen inks are specially formulated to be more environmentally friendly by using bio-solvents. These inks have a very low carbon footprint because all volatile compounds are sourced from renewable materials. Up to 50% of the formulation is derived from renewable resources.

Colour ref. No:	BLACK 4295	BLUE 4295	RED 4295	GREEN 4295
Viscosity, cps (25 °C) HAAKE- RV20 with PK100 and cone/plate PK5-1.0	7.000 ± 1000	7.000 ± 1.000	7.000 ± 1.000	7.000 ± 1.000
Lightfastness	Good (scale 5)	Fair (scale 2)	Fair (scale 3)	Fair (scale 3)
Starting	Good	Very good	Very good	Very good
Clear Drain	Depending on inner surface of tube			

#### SUITABLE COMPONENTS

Refills should ideally be stored horizontally. Tips: brass, BNP, NS, SS, TC from 0,5 to 1,0 mm, smaller and bigger diameters also possible after checking.

It is recommended to thoroughly test the components selected.

### HANDLING INSTRUCTIONS

Store between 10°C and 35°C. Do not expose loose ink to temperatures higher than 35°C. Protect from frost and avoid direct sunlight. Storage temperatures above 35°C can result in reduced shelf life of the inks.

Drums should be closed tightly during storage.

#### PACKING

20 KG net Plastic Jerricans 200 KG net Metal Drums

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