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TECHNICAL DATA SHEET

BALL PEN INKS TOP QUALITY

TECHNICAL CHARACTERISTICS

Ball pen inks from our top-quality series are characterized by excellent writing performances in different standard shades.
Suitable for all kind of papers.

Colour ref. No:	BLACK GX/140	BLUE – VIOLET 1523	BLUE 1336	RED 1858	GREEN 1160
Viscosity, cps (25 °C) HAAKE- RV20 with PK100 and cone/plate PK5-1.0	8.000 ± 1.000	7.000 ± 500	8.000 ± 1.000	8.000 ± 1.000	8.000 ± 1.000
Lightfastness	Excellent (scale 5)	Fair (scale 2)	Good (scale 3)	According to ISO 12757-2	Very Good (scale 4)
pH	7 ± 0,5	5,5 ± 1	6,5 ± 0,5	7 ± 0,5	7 ± 0,5
Surface Tension (dyne/cm ²)	39 ± 1	n.a.	39 ± 1	40 ± 1	39 ± 1
Clear Drain	Depending on inner surface of tube	Depending on inner surface of tube	YES	Depending on inner surface of tube	YES

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.

PACKING

20 KG net Plastic Jerricans
200 KG net Metal Drums

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.

Any and all statements, information and recommendations contained in the present technical sheet are drawn up to the best of the experience and knowledge of Reinol and based on tests which we regard as reliable. Nevertheless this does not imply any responsibility, either implicit or explicit, on the side of Reinol. Buyers shall bear all risks arising from the use of the products, it is therefore understood that the sale of the product is not protected by any guarantee, either implicit or explicit.