



TECHNICAL DATA SHEET

Product name and code

Rho White Premium Ink 1 (4X1L) 1605208
Rho White Premium Ink 1 1605192

Description

UV-curable digital printing white ink.

Application

For use in Durst Rho UV printers.

Storage and Handling

Store at temperatures between 5°C and 35°C.
Agitate vigorously before use.
Shelf life is 12 months from the date of manufacture (see label).

Health and Safety

Please refer to the relevant MSDS for information on health and safety.

Composition

The ingredients declared in SDS Section 3 comprise > 90% of the total ink composition.

Rho White Premium Ink

Physical and chemical properties

Physical state
Odor
Melting point/freezing point
Flash point
VOC content
pH
Initial boiling point and boiling range
Evaporation rate
Vapor density
Viscosity
Explosive properties
Opacity
Filtration
Shelf life
Storage

Specification

Liquid.
Characteristic.
Not applicable.
>100°C
0%
Product is non-polar/aprotic.
Lowest known value: 132°C (270°F).
<1 (hexamethylene diacrylate) compared with butyl acetate
>1 [Air = 1]
Dynamic viscosity: 11.0 mPas (11.0 cP) at 50°C
Not applicable.
≈70%
<115 seconds/150ml. 3 micron filter. No visible particles.
See above.
Store at temperatures between 5°C and 35°C.

A handwritten signature in blue ink, appearing to read "S. Koppaun".

Dr. Stefan Koppaun, MBA
Executive Vice President Inks & Fluids
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