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CERTIFIED MANAGEMENT SYSTEMS
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UNI EN ISO **9001:2015**
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COLOR INK WR

(Provisional)

Description

Water-based flexographic inks characterized by a high pigment concentration, suitable for the addition of the RELEASE WR3003 protective release agent.

Application

Inks designed for printing paper packaging tapes with hot-melt adhesive and a solvent-based rubber binder.

Technical Specifications

Method of analysis	UoM	Standard
Solvents		water

Handling

These inks can be diluted with water. The amount to add depends on the type of material being printed on, the drying speed, and the characteristics of the print.

To speed up drying, add a mixture of water and alcohol.

To slow down drying, add propylene glycol.

It is usually not necessary to protect the print by overprinting with a release agent. If the print area is very large, we recommend adding 25–30% RELEASE WR3003. For every 1 kg of ink, add 300–400 g of RELEASE WR3003

COLOR INK WR can be applied using photopolymer plates (resistant to mixtures of water and alcohol) or butyl rubber cylinders.

Do not allow the inks to dry on the rollers; wash them immediately with water and, if necessary, use CLEANING SOLUTION WS.

Storing

Store at temperatures between +5°C and +35°C. Protect from freezing. Stir well before use.

Use within 6 months from production date (unopened and in the original packaging).

Above information is reliable, but does not constitute warranty.

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