

## KIWO FILLER<sup>®</sup> WR 01

### Retouch lacquer and screenfiller for aqueous printing inks

KIWO FILLER WR 01 is a highly resistant, water reducible, one-component lacquer for all retouch and repair work of screen and textile printing stencils which are used for aqueous printing inks. KIWO FILLER WR 01 is also well suited for blocking-out as water resistant and decoatable screenfiller.

#### PROPERTIES

KIWO FILLER WR 01 is resistant to aliphatics (white spirits), aromates, alcohols, glycols as well as aqueous chemicals, acids and lyes in concentrations commonly used in the screen and textile printing. KIWO FILLER WR 01 is highly resistant to ester and ketones, therefore shorter cleaning operations with solvents are possible.

KIWO FILLER WR 01 can be removed with PREGASOL decoating products and a high pressure water washer (min. 30 bar). Please ensure that drying temperature does not exceed 30°C. When using higher temperatures or longer storage times, decoating can be more difficult or even impossible. Therefore KIWO FILLER WR 01 should be decoated soonest possible after printing. With drying temperatures up to 40°C, a high pressure water washer with at least 120 bar must be used. With temperatures exceeding 40°C, decoating can be so complicated that it is nearly impossible.

#### APPLICATION

Thinly apply KIWO FILLER WR 01 with a brush onto the areas to be retouched. For blocking-out, KIWO FILLER WR 01 can be applied with a coating trough.

#### DRYING TIME

Approx. 3 hours at 20°C or 1 hour at 30°C. When using higher temperatures or longer drying times decoating problems can occur (refer to PROPERTIES).

#### REDUCING

Water

#### CLEANING

Non-dried KIWO FILLER WR 01 can be removed from working tools with water. If it has dried, use either a PREGASOL decoating solution or PREGAN 1014 E.

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#### COLOUR

Blue

#### VISCOSITY

Approx. 1700 mPas (Rheomat RM 180, MS 33, D = 100 s<sup>-1</sup>, 23°C)

#### HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

Please follow further information given in the material safety data sheet.

#### STORAGE

1 year (at 20 - 25°C and original container). Protect against freezing.