## **Technical Information**



Replaces technical information dated 20.02.04

Update: 30.06.12

## **KIWOFILLER® SWR 22**

Retouch lacquer and screenfiller for water and solvent based inks, decoatable.

KIWOFILLER SWR 22 is a highly resistant, water reducible, one-component lacquer for all retouch and repair work of stencils. KIWOFILLER SWR 22 is also well suited for blocking-out.

PROPERTIES KIWOFILLER SWR 22 is resistant to aliphatics (white spirits), aromates,

alcohols, glycols as well as aqueous chemicals, acids and lyes in concentrations commonly used in screen printing. Cleaning operations with

solvents are also possible.

KIWOFILLER SWR 22 can easily be removed with PREGASOL products

and a high pressure water washer (approx. 25 bar), even after longer drying

times (at approx. + 40°C).

APPLICATION Thinly apply KIWOFILLER SWR 22 with a brush onto the areas to be

retouched. For blocking-out, KIWOFILLER SWR 22 can be applied with a

coating trough.

**DRYING TIME** Approx. 30 - 60 min. at 40°C or 1 day at at least 20°C

REDUCING/

CLEANING

If required, reduce with water.

Non-dried KIWOFILLER SWR 22 can be removed with water from working

tools. If it has dried, use a PREGASOL decoating solution.

NOTICE Please note that the printing resistance of a retouched or blocked-out screen

area is influenced by a lot of parameters e.g. mesh, coating thickness, drying, printing ink etc. Therefore, please accept our offer and test the suitability of our products by asking for samples as we can only guarantee a

constant quality according to our own working conditions.

COLOUR Blue

**VISCOSITY** Approx. 1.000 mPas (rheomat Rm 180, MS 33, D =  $100 \text{ s}^{-1}$ ,  $23^{\circ}\text{C}$ )

During storage viscosity may increase. This state can be undone by adding

water and stirring thoroughly.

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION Please follow further information given in the material safety data sheet.

**STORAGE** 9 months (at 20 - 25°C). Protect against freezing.