

KIWOSET® DC

Hardener for photoemulsions used in screen and textile printing

KIWOSET DC is an aqueous solution for the chemical hardening of photoemulsions. It can easily be distributed and forms an evenly spread film which enables a homogeneous curing result. KIWOSET DC is especially suitable for textile and ceramic printing. It can also be used to increase the chemical and mechanical stability (e.g. finest half-tones) of screen or textile printing stencils. Emulsions hardened with KIWOSET DC can be decoated depending on the emulsion type.

APPLICATION:

Apply KIWOSET DC with a sponge, brush or roller onto both sides of the copied and dry screen or textile printing stencil, with the screen in horizontal position. Allow the hardener to react for approx. 5 min. at room temperature then harden for 30 - 60 min. at 40°C or at room temperature for about 4-5 hours (at least 20°C).

Notice: Please note that not all printing media have been tested by us. Therefore, please check if the combination of photoemulsion / KIWOSET DC is suitable for your specific application by asking for free-of-charge samples.

COLOUR

Colourless

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

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

STORAGE

1 year (at 20 - 25 °C in closed original container)