

# FOTECHEM 2130

Hardening solution (catalyser)

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## 1. PURPOSE

- ♦ The chemical hardening (curing, catalyzing) of ready-to-print stencils results in permanent, no longer reclaimable screens. The stencil becomes more water resistant too
- ♦ Depending on the type of emulsion and the type of FOTECHEM Hardener the best durability is reached
- ♦ Basically water resistant screens (for textile printing) are thoroughly and completely hardened after the treatment
- ♦ Solvent resistant screens become partly water resistant
- ♦ Dual-cure (polymer) screens can undergo a negative effect by becoming brittle unless water based inks are used

## 2. DIRECTIONS FOR USE

- ♦ FOTECHEM 2130 is an economic, blue, ready to use liquid.
- ♦ Suitable for most screen emulsions
- ♦ After the application cure during 1 hour at 60°C or 24 hours at room temperature
- ♦ Contains almost no solids, therefore it does not clog the open mesh

## 3. APPLICATION

- ♦ FOTECHEM 2130 must only be used on polyester and steel mesh. Only FOTECHEM 2100 is suitable for nylon mesh
- ♦ Before the treatment the stencil must be thoroughly exposed, washed out and completely dry
- ♦ Apply the hardener from both sides with a soft brush, sponge or rags. Never rub. Protect skin with gloves, wear goggles
- ♦ Let dry
- ♦ After the curing the stencil is ready to print

## 4. PACKAGING

Available in plastic containers of 24 x 1L, 6x 5L, 1 x 25L.

## 5. HEALTH & SAFETY

- ♦ For industrial use only
- ♦ Protect hands and face
- ♦ Keep out of reach of children
- ♦ If contacted with the eyes wash with a large quantity of water and consult the doctor
- ♦ If contacted with skin wash with plenty of water
- ♦ A safety data sheet is available on request

## 6. STORING

- ♦ 1 year if protected from light and high temperatures



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