

FOTECHEM 2076 WR

Blue water-resistant screen filler

1. Description

Water-resistant screen filler, for example for textile or ceramic printing. It is self-drying and has a low viscosity. It can be used with water-based inks or adhesives and with water-resistant stencil emulsions. Colour: blue.

2. Directions for use

- Apply by brush, squeegee, coating trough or a piece of cardboard or plastic onto the open areas of the exposed, washed-out and dry stencil, usually on the print side of the screen.
- Scrape it evenly into the mesh.
- If necessary, and for reinforcement, apply a second coat from the opposite side of the screen.
- Allow to dry for 3 hours at room temperature, or 30 minutes at 40-50 °C (104-122 °F).
- Water resistance can be further increased with FOTECHEM 2119 hardener.

3. Decoating

FOTECHEM 2076 WR is difficult to remove: use a screen printing decoater, as a paste or a concentrate.

For solvent-based or water/solvent-based inks, use a standard screen filler such as FOTECHEM 2060, 2070 or 2010. As long as FOTECHEM 2076 WR is on the screen, clean it with water or mineral spirits only, never with solvents.



4. Health and safety

The product may be irritating in contact with skin or eyes. Rinse immediately with water and consult a physician. Industrial product, keep away from children.

Follow the usual precautions for handling chemicals. Wear safety glasses. Read the safety data sheet.

5. Storage and packaging

When sealed in its original container and stored in a cool place, FOTECHEM 2076 WR keeps its properties for 12 months from the date of manufacture.

Packaging: 1 kg pot.

Our technical advice, whether spoken, written or based on trials, reflects our current knowledge of these products and their use. It does not guarantee particular properties or suitability for every application. You must carry out your own tests to confirm that the product suits your process or intended use; selecting and validating the product for a given application is your sole responsibility.

English version by A.BUISINE – serigraphie-boutique.fr, based on the Foteco FOTECHEM 2076 WR technical information (SPT / Saati group, January 2020).