

6050-002 Screen Filler (Water-based Resistant)

Technical Data Sheet

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Screen Filler 6050-002 is a unique, reclaimable, water-based liquid block-out for use with water-based ink such as in ceramic and textile printing. It gives excellent water resistance simply upon drying. It has very high solid content for increased durability.

PHYSICAL DATA:

Colour:	Blue
Consistency:	Liquid
Viscosity:	180-190 Poise (Spindle 4/ Speed 10)
Solid Content:	42-45%
Shelf Life:	1 year at 20°C, 68°F

INSTRUCTIONS FOR USE

Using a card or plastic spreader, spread Screen Filler 6050-002 evenly on the substrate side of the screen, onto desired area of mesh and stencil with a straight edge.

For Spotting out or Retouching Stencils
Screen Filler 6050-002 can be thinned with water for retouching pinholes with a brush.
Cure for 3 hours at room temperature or for 30 minutes at 104°-122°F (40-50°C).

To Remove Screen Filler

To reclaim, use emulsion reclaiming chemical such as Stain Remover 6070-001 and remove with a high pressure water gun.

HANDLING AND STORAGE

- It is recommended to wear suitable protective goggles and gloves. Take particular care to avoid splashes into the eyes and skin contact. If this does occur, rinse immediately with plenty of water. In case of splashes into the eyes, seek medical advice.
- Comprehensive information on the safety and handling of **Screen Filler 6050-002** is given in the appropriate Smiley Material Safety Data Sheet (MSDS), which are available upon request.
- Screen Filler should be stored in a cool dry area away from heat, light and organic matters (food drinks, etc.). Containers should be tightly closed immediately after use.

ENVIRONMENTAL INFORMATION

This product is not considered hazardous in general. The working solution can generally be emptied into the drains however larger quantities should be disposed of according to local regulations.

PRODUCT OFFERING:

Packaging: 6050-002 is available in 1 kilo, 5 kilos and 20 kilos containers.

ADDITIONAL INFORMATION

For additional product information, please visit our website at <http://www.smiley.co.th>. For further information, please contact SPS personnel at CRM@smiley.co.th.

Thank you for choosing **SMILEY**.