

## BLOCKOUT WR/MV

### 1. DESCRIPTION

BLOCKOUT WR/MV is a water based and water dilutable one component filler for retouching and blocking-out stencils which are used for printing with water-based inks. BLOCKOUT WR/MV is VOC free and contains no alcohol or solvent.

### 2. APPLICATION

For retouching pinholes and small defects apply the BLOCKOUT WR/MV with a fine brush.

For blocking out larger areas apply BLOCKOUT WR/MV using a plastic or cardboard scraper or a coating trough.

### 3. DRYING

WR/MV dries smoothly within 5-10 minutes, depending on the applied thickness and the mesh count. Drying at elevated temperatures may provide better resistance to water based inks.

### 4. DECOATING / CLEANING

Clean tools immediately with warm water. After drying BLOCKOUT WR/MV can be decoated using typical reclaimers used for decoating polymer based stencils such as KIWO STENCIL REMOVER.

Apply the reclaimer solution with a soft, clean brush evenly on both sides of the screen after the screen has been carefully cleaned of ink residue. Rub the screen gently with a brush to dissolve the filler and emulsion.

After approximately 2 minutes, rinse thoroughly with a strong water spray. A high pressure water spray (1000 - 2000 psi, 40 - 60 bar) may be required for highly water resistant emulsions. Prolonged reaction time may result in reverse effects and does not help in the decoating process. Rather, rinse the screen and reapply fresh decoating solution.

### 5. PHYSICAL DATA

Color:	Blue
Consistency:	Viscous liquid
Shelflife:	1 year at 68° Fahrenheit (20° Celsius)
Flash point:	Not applicable
TLV:	Not applicable
VOC:	None
HMS rating:	Health - 1 Flammability - 0 Reactivity - 0

### 6. PERSONAL PROTECTION

It is recommended to wear protective glasses and gloves. See Material Safety Data Sheet for additional information.

### 7. ENVIRONMENTAL PROTECTION

BLOCKOUT WR/MV can be eliminated through biological decomposition in adapted waste water treatment plants. The working solution can generally be emptied into the drains. Consult local authorities for local regulations.

### 8. Packaging

1 US quart, 1 US gallon, 5 US gallon containers, 32 US gallon drums

### 9. ADDITIONAL INFORMATION

For additional product information, please visit our web site at [www.kiwo.com](http://www.kiwo.com). For further information contact your KIWO distributor or KIWO direct.

Thank you for choosing **KIWO**.