

## Product Information

### Washout & Drying

#### Washout

To ensure that the stencils are properly washed out it is recommended that a strong water spray is used. A weak low pressure spray can lead to incomplete washout especially if the stencil is at all underexposed.

#### Drying

After removing the excess water with newsprint, dry with cold or warm air or a waterproof vacuum cleaner

Thermostatically controlled drying cabinets will give the best, most consistent results.

#### Blockout

Application

Pour enough filler onto the area of the mesh to be blocked out. With a straight edge piece of card or plastic "scrape" the filler onto the mesh, initially from the stencil side and if necessary follow this from the squeegee side. Repeat application where necessary.

#### Spotting Out

A fine, good quality brush is used to apply the retouching filler to those parts of the stencil which are very thin or have opened up because of dust or tape edges.

Apply the retouching filler to the underneath of the stencil (the mesh will interfere with accurate retouching if the filler is applied from the squeegee side). If retouching a stencil during a print run you may have to be very careful to wipe away any solvent residue from around the area to be retouched to ensure good adhesion.

Retouching is usually necessitated by multi-layer positives or by dust. It is often impossible to avoid multi-layer positives but retouching can be reduced by careful attention to cleanliness, particularly of the positives and the vacuum frame glass.

To Reduce Retouching

- (a) Select the most appropriate stencil material.
- (b) Optimise exposure conditions.
- (c) Pay attention to cleanliness during exposure
- (d) Use clean positives

#### Blue Filler

A fast drying, solvent resistant screen blockout having excellent spreading characteristics

without mesh seepage problems.

**Regular Filler**

A solvent resistant screen blockout having optimum spreading and drying characteristics.

**Thick Filler**

A high viscosity, solvent resistant filler ideal for coarse meshes which can be used on fine mesh without multi-coating. Thick Filler spreads easily without "fish-eyes" or mesh seepage.