



## Stencil Blockouts

Product Name	Color	Solids	Viscosity	Resistance
RED BLOCKOUT	Red	15%	6,000 cps	Solvent
BLOCKOUT	Blue	34%	6,000 cps	Solvent
KIWOFILLER SWR 22	Blue	31%	11,000 cps	Solvent & Water
BLOCKOUT WR	Blue	37%	4,000 cps	Water

### Blockout Technical Tips:

Apply additional uniform layer of blockout on the squeegee side of screen at the squeegee/floodbar start and stop points and at each end of the squeegee, and then dry at elevated temperature to enhance mechanical resistance.

For easier reclaiming, remove blockout with pressure washer prior to applying stencil remover.

If using emulsion as your blockout:

- 1) Allow for ample drying time, preferably in a heated drying cabinet.
- 2) Make sure to fully expose each side of screen that emulsion is applied.

Do not rush these two steps or pre-mature stencil breakdown may occur.

## Permanent Blockouts

Product Name	Color	Solids	Viscosity	Flash Point
ESTELAN® 700 BLUE	Blue	47%	82 cps	95°F / 35°C
KIWODUR® RD	Colorless	75%	455 cps	30.2°F/-1°C

## Stencil Hardeners

Product Name	Reclaimable	Color	Components
HARDENER HP	Yes	Blue	One
HARDENER K	No	Orange	One
HARDENER WR	Yes	Green	One

### Hardener Technical Tips:

Hardening fluid may be applied immediately after removing water from the screen using compressed air or a water vacuum.

After applying hardener, air-dry naturally before using forced air and/or heat for further curing.

For maximum resistance place air-dried hardened screen into drying cabinet at 105°F/ 40°C for 2-3 hours or allow 24 hour dwell time prior to use.

