
Applications

-Reduce viscosity of ink to make printing easier

Features

-Thin to ease mixing
-Curable by itself

General Info:

Curable Reducer was designed to reduce the viscosity of an ink to make an ink easier to print. Curable reducer is curable by itself so you can add as much as you need without the worry of your ink not curing.

Bleed Resistance: None

Opacity: None

Storage: Ideally 65° to 80°F. Keep out of direct sunlight.

Mesh: N/A

Stencil: Any direct emulsion or capillary film.

Wet on Wet Printing: Improves wet-on-wet printability of colors.

PC: N/A.

Reducing Viscosity: Up to 15% by weight but can go higher if needed. 5% by weight will lower the viscosity of most inks by 25%. Addition of curable to Poly inks could reduce bleed resistance.

Modifications: N/A

Squeegee Hardness & Angle: Medium to hard at a 45 degree angle.

Flashing: Does not impact flash times.

Squeegee Blade: Sharp.

Fusion/Curing: Does not impact curing time of traditional inks that cure at 270°F degrees. Not recommended to be used in low cure inks.

Wash-up: Any plastisol cleaner.

Special Notes: PVC inks are thermoplastic compounds that require heat to fuse or cure. If ink rubs off on a white cloth or cracks, temperature and/or dwell time should be increased. Do not dry clean and always test on fabric to be printed.