



Brush Resist (ResUV)

PK147

Alkali Removable UV Curable

Always test ink on substrate prior to production run. Please refer to the MSDS for safety precautions.

Description: Deco-Chem's Brush Resist PK147 is an excellent choice for UV curable temporary protective panel that adheres to metal products. The Brush Resist PK147 applies to provide scratch or corrosion protection during manufacturing processes. The dry film is firm and white. Removal of the Brush Resist PK147 can be achieved using 45% or more concentration of alkali solutions.

Qualities:

- Excellent Adhesion
- Excellent Brush Resistant
- Fast Curing
- Ease of Application
- Tough/Durable
- Easily Remove by Alkali Solutions

Substrates:

- Metals

Stencil: Use a Lacquer Proof or Direct Emulsion Film, Photographic, or Water-soluble Hand-cut Stencils

Coverage: 1,200-1,500 sq/ft. per gallon depending on ink deposit

Screen: 260 to 330 mesh recommended for most applications

Cure Parameters: To achieve maximum cured film properties, the Brush Resist PK147 must be cure by UV light. Cure speed depend on ink deposit, bulb selection, and energy level. The Brush Resist PK147 cure may be initiated by using one 300 watts/inch medium pressure mercury bulb at speeds up to 20 to 40 fpm.

Additives: 430-50 Flow Additive

Cleaner: 3883 Screen Wash

Storage: Store tightly shut in a cool, dry, and dark place for maximum shelf life for 6-12 months.

Sizes: Gallon, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Related Products: 9028

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product for you!

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