



# Brush Resist

Protective Panel  
Specialty Screen Ink  
**CONVENTIONAL**

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

**Description:** Deco-Chem's Brush Resist is an excellent choice for conventional curing is a temporary protective panel that adheres to metal products. The Brush Resist provides scratch or corrosion protection during manufacturing processes. The dry film is firm and non-tacky. Removal of the Brush Resist can be achieved using commercial concentrations of alkali solutions.

**Features:**

- Adheres Well
- Ease of Application
- Brush Resistant
- Tough/Durable
- Fast Curing
- Easily Removed by Alkali Solutions

**Substrates:**

- Aluminum

**Stencil:** Use a lacquer proof or direct emulsion film, photographic or water-soluble hand-cut stencil.

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

**Screen:** 305 Mesh recommended for most applications

**Cure Parameters:** Baking temperatures may vary depending on ink deposit, placement of parts in the oven and equipment. Pretests are recommended prior to production run.

250°F for 25 minutes

275°F for 15 minutes

300°F for 10 minutes

350°F for 8 minutes

400°F for 4 minutes

450°F for 3 minutes

**Additives:** DCA221 Flow Additive and DCA410 Thinner

**Cleaner:** 3883 Wash-Up

**Storage:** Ink should be stored in a metal container at room temperature (75°F). Inks previously used for printing runs should be stored in a separate container to avoid cross contamination. Ink has a minimum shelf life of 6 months from date of manufacture if the above guidelines are followed and there has been nothing added to the ink.

**Sizes:** 1 and 5 Gallon Pails or 30 or 55 Gallon Drums Available

Contact us today for a current product list and about customizing an ink's look, feel or texture just for you.

*The information and recommendations contained in this product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on present knowledge and believed to be accurate. Information is based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and knowledge, at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice, or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent. Company policy of continuous product improvement may change the information contained in this product information sheet. Users are requested to ensure that they follow current recommendations.*