



Simulated Etch

Faux Sandblast Effect
CONVENTIONAL

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

Description: The Simulated Etch Ink makes glass decorating safer by allowing screen printers to avoid sandblasting or the hazard of using hydrogen fluoride etch solutions that were typically the only other way to get a sandblasted effect on glass. The degree of opacity and colors can be customer modified. Simulated Glass Etch is derived from our Metabond system and is a quick bake ink that yields the look and feel of a chemical glass etch for an artistic touch or to create privacy.

- Qualities:**
- Abrasion Resistant
 - Gloss
 - Weatherable
 - Chemical Resistant
 - Hardness
 - Safer To Use
 - Detergent Resistant
 - Flexible
 - Able to Die Cut and Crease
- Substrates:**
- Glass
 - Stainless Steel
 - Vinyl-Sized Aluminum
 - Anodized Aluminum
 - Other Metals
 - Mill Finished Aluminum
 - Epoxy-Sized Aluminum

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: 230 to 390 Mesh recommended for most applications

Cure Parameters: 300°-325°F - 6 Minutes
400°F - 3 Minutes

Additives: MBI31 Flow Additive, MBI94 Thinner at a rate of 5-10% by weight, MBI95 Retarder at a rate of 5% by weight

Cleaner: MBI96 Screen Wash

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

Sizes: 1 Gallon Pail, 5 Gallon Pail, 30 Gallon Drum, 55 Gallon Drum

Products: 4449 Simulated Glass Etch
6086B Beaded Etch

If our current line of colors, finishes, or textures does not meet your needs-
Contact us today about tailoring a product 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 believe 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 might change the information contained in this product information sheet and users are requested to ensure that they follow current recommendations.

