



# Beaded Etch

Faux Sandblast Effect

UV

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

**Description:** The coarse texture of sandblast glass or metal can be simulated by using Deco-Chem's Beaded Etch Ink. The ink creates an appearance similar to the Simulated Glass Etch Ink, but with bigger, coarser particles. Using this ink makes glass decorating safer by allowing screen printers to avoid bead blasting or the hazard of using hydrogen fluoride etch solutions.

**Qualities:**

- Coarse Texture
- Consistent Texture
- Chemical and Detergent Resistant
- Safer to Use
- Ease of Printing
- Able to Die Cut and Crease
- Abrasion Resistant

**Substrates:**

- Glass
- Other Metals
- Aluminums
- Stainless Steel

**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

**Application:** The Beaded Etch Ink is engineered to be directly screened onto the substrate using a 110 mesh screen.

**Cure Parameters:** The curing cycle depends on the UV reactor being used. Deco-Chem's Beaded UV Glass Etch Ink works well when cured with one 300 watt/inch medium pressure vapor bulb at a speed of 30 - 70 ft. per minute.

**Additives:** DTS50 Flow Additive, DTS94 Thinner, and DTS98 Adhesion Promoter

**Cleaner:** DTS96 Screen Wash

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

**Sizes:** 1 Gallon, 2 Gallon Pail, 5 Gallon Pail

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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