



53003

**ETCHING FROST**

**Cat. No. 53003** - 2.5 fl. oz. (89ml)

**Cat. No. 53004** - 10 oz. (355ml)

Armour Etch. A thick, creamy paste which imparts a frosted finish when applied to glass. Excellent results with stencil masks. Not suitable for Pyrex or other shatterproof glass. ORM-D

**\*VELVET ETCHING CREAM**

**Cat. No. 5301** - 1.5 lb. (680g) bottle

A thick, creamy paste which is applied by brush or squeegee. Glass may also be dipped into the paste. Imparts a soft frosted finish to glass. Not suitable for hard glass (Pyrex) decals. HAZMAT



**MASQUEPEN**

**Cat. No. 27320** - 1 fl. oz. (30ml)

The Masquepen is a creative tool developed to allow the artist to make continuous lines of liquid mask. No more dipping a brush into an open jar. No more ruined brushes. No more evaporation. No spills. For the first time ever, a once uncontrollable liquid, is now tamed and flexible.



5301

**B & B DIP 'N ETCH**

**Cat. No. 50663** - 4 oz. (118ml)

**Cat. No. 50664** - 16 oz. (473ml)

**Cat. No. 50665** - 32 oz. (946ml)

Etching solution that does not contain hydrofluoric or sulfuric acid. A reusable liquid solution of ammonium bifluoride in water which can be used to etch stemware, Christmas ornaments, light bulbs, and beads. It can also be used to etch slumped and sandblasted surfaces. Produces a smooth matte finish without an unpleasant odor. Etching time is 15-30 minutes. Not suitable for Pyrex or other borosilicate glasses. ORM-D



50663

**B & B ETCHING CREME**

**Cat. No. 50661** - 4 oz. (118ml)

**Cat. No. 50662** - 32 oz. (946ml)

A thick, creamy texture that when applied to glass or mirror, etches the surface leaving a smooth white finish. Gives a permanent etch and can be reused. Apply with a squeegee. Etching time is 10-15 minutes. After etching, the surface can be left plain or decorated with paint and/or decals. ORM-D



50661



**ARMOUR ETCH™**

**GLASS ETCH KIT**

**Cat. No. 5303**

Includes etch cream, glass cleaner, hobby knife, brush, gloves, stencils, 45 tracing patterns and an instruction booklet. ORM-D



**\*ETCH BATH® KIT**

**Cat. No. 53040**

When you are looking for a method to create an overall etched surface for a favorite glass jar or bottle, or even a way to add depth and dimension to your glass beads, Etch Bath® is the solution. Just dip your project into Etch Bath® and it will go to work producing a soft, etched surface. The kit contains a 16 oz. bottle of Etch Bath® Solution, over 25 Peel 'N' Etch stencils, two hanging glass ornaments, rubber gloves, dipping container and instruction booklet. HAZMAT



**\*ETCH BATH®**

**Cat. No. 53012** - 16 fl. oz. (473 ml)

**Cat. No. 53042** - 32 fl. oz.

Glass dipping solution. The quick and easy method to achieve an overall etched matte finish. Use to decorate household jars, bottles and canisters. Even glass beads can quickly take on a soft overall frosted appearance in 5 to 15 minutes. HAZMAT



**B & B DESIGNER TIP KIT**

**Cat. No. 50666**

Draw, design and etch! Use designer tips to etch glass easily by writing, drawing or tracing to create your own unique treasure. Each designer tip provides a different line weight (thickness) so designs can be intricate or simple, delicate or bold. The kit comes with everything needed to etch glass (except the glass itself). Includes 2 fl. oz. etching cream, dispenser bottle, dispensing cap, three metal design tips, three plastic design tips, project ideas and instructions.

\*Requires HAZMAT special packaging & shipping fees for hazardous products. Due to federal regulations, all HAZMAT items are will call or are shipped via truck only. See page E1 for instructions.



## SAND ETCH® KIT

**Cat. No. 50670**

The Sand Etch® Glass Etching System is an exciting new creative tool designed to etch beautiful, permanent designs that personalize and decorate glassware and mirrors. It is easy to use and features a small compact design for a comfortable grip. The Sand Etch® Kit includes a Sand Etch Sandblaster, 6 oz. bottle of Aerosol Propellant, 8 oz. bottle of Abrasive Grit, an Instructional Booklet, and a 1-1/2" x 1-1/2" Reusable Stencil. ORM-D



## INFLATE 'A' BOOTH®

**Cat. No. 50675**

Designed exclusively for use with the Sand Etch® Glass Etching System. Inflate 'A' Booth® is the quick and easy way to keep your work area clean and neat while letting you easily recycle your Sand Etch® abrasive grit. Made from a clear durable vinyl, this compact lightweight booth offers a completely visible work area so you can clearly view your project during the sand etching process. Outside dimensions: 17" x 14" (432 x 3565mm).



## SAND ETCH® BOOK

**Cat. No. 66091**

Picone & St. James. Creative, Portable Glass Etching Techniques. Shows examples, techniques, hints and design concepts to inspire and give a further knowledge of what is required to create beautiful, permanent etched designs. Learn to personalize and decorate household glassware, windows and mirrors with Sand Etch®. 34 color pages.



## TIN SCOPE TIN DETECTOR

**Cat. No. 52180**

A battery powered detector to determine which is the tin side of a sheet of Float Glass. Simply place the Short Wave UV window against the glass. The tin side will be foggy, the reverse side will be clear. Weighs only 7.5 oz. (340g) and measures 6-1/2" long x 1-3/4" wide (165 x 45mm). Carry cord is attached. Powered by 4 AA batteries (not supplied).

*For Float Fire 82® Glass, See Page K142-K143.*



## SAND ETCH® NOZZLE

**Cat. No. 50673**

Replacement for the nozzle in the Sand Etch® Kit. Metal lined for long use. Pack of 5.



## SUN-SETTER ULTRA-VIOLET LIGHT SOURCE

**Cat. No. 5214**

6.5" (165mm) long x 3" (76mm) wide. Self-contained hand-held ultra-violet light source. Emits long wave light (320-400 nano-meters) needed for UV adhesive curing. Tacks in 6-10 seconds. Cures in 30-60 seconds. 115 volts, 20 amps, 60Hz, 3-prong safety plug. Life expectancy of bulb is 4,000-6,000 hrs.



## SAND ETCH® PROPELLANT

**Cat. No. 50672**

For use with the Sand Etch® Glass Etching System. Non-flammable and Non-ozone depleting. 6 oz. ORM-D



## SAND ETCH® ABRASIVE

**Cat. No. 50674**

12 oz. bottle of reusable abrasive grit for the Sand Etch® Glass Etching System. Non-flammable and non-ozone depleting. ORM-D

**Cat. No. 5214RB** - Replacement long wave bulb

**Cat. No. 5214SW** - Short wave UV bulb only. Wave length 220-280 nano-meters. Fits in Cat. No. 5214 light source. Used to determine "tin side" of float glass.

See page E7 for Resist Material for sand etching and sandblasting.

# PhotoBrasive® SYSTEMS

PhotoBrasive® Systems offers a comprehensive product line designed to accommodate every job, every condition, every substrate and every challenge faced by those working in the sandcarving industry today.



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## EQUIPMENT & SUPPLIES

### ACCUART INKJET FILM

AccuArt™ Inkjet Film is a revolutionary completely waterproof inkjet film that allows the creation of film positives and negatives using a computer and a standard inkjet printer (not for use with laser printers). A special coating turns regular water-based ink into a water-resistant film, enabling the creation of positives with the stability to withstand the wet and humid conditions of the washout area. Use to create line art and halftone positives/negatives. (See chart below.)

Cat. No.	Description	Sheet Size	# of Sheets
27306	ACCUART INKJET FILM	8.5" x 11"	10
273061	ACCUART INKJET FILM	8.5" x 11"	100

### RAPIDMASK™

Cat. No.	Description	Size	# in Box
273801	RapidMask 2 mil	10" x 12"	10
273802	RapidMask 2 mil	10" x 12"	25
273803	RapidMask 4 mil	10" x 12"	10
273804	RapidMask 4 mil	10" x 12"	25



**EXPOSE-APPLY-BLAST.** The only photo resist film on the market today that requires absolutely no water development. This innovative photo resist film offers extreme resolution and a vivid printout image that provides an effortless sandcarving experience. It is self-adhesive with effortless slip and carrier sheet removal. Fine halftone making ability. Use

RapidMask HD 2 mil for high detail halftones. RapidMask Version II, 4 mil with strong blast resistance allows deeper etching.

### LETRALITE EXPOSURE UNIT

#### Cat. No. 27370

Provides intimate contact of a positive or negative original film to the photo resist film. Built-in light source with timer control.

**Image Area:** 11" x 14" (279 x 355mm)

**Overall Size:** 18" x 3" x 7" (457 x 76 x 178mm)

**118 volts / 60 Hz / 0.70 amps**



### TRIGGER JET NOZZLE

#### Cat. No. 27371

For flushing out the unexposed portion of a stencil after printing. Connector fits standard male hose fitting.

### FILM DRYER

#### Cat. No. 27372

The filter flow air dryer is designed to accommodate ImagePro® Super

Advanced Photo Resist

Film. Fresh filtered air comes into the dryer through the perforated holes on the bottom of the unit, accommodating up to four 10" x 12", (254 x 305mm) or eight 8" x 10" (203 x 254mm) sheets or any combination of smaller sized sheets at one time. The thermostatic control has been preset for optimal results.

**115 volts / 60 Hz / 850 watts**



### APPLICATION ADHESIVE QUART

#### Cat. No. 27305

For applying masks on difficult-to-stick-to surfaces or substrates that require aggressive sandcarving.

