

## TECHNICAL GUIDE

### Graffiti Removal

#### **1. Berman Resin Acrylic Products:**

Attempt to remove by wiping with isopropyl alcohol. OR soak the paint covered area in a 10-20% solution of caustic soda or trisodium phosphate and then rinse with water. If the area cannot be soaked try applying the caustic soda or trisodium phosphate solution as a paste made by adding wallpaper paste to the solution.

CAUTION: Caustic soda or trisodium phosphate attacks the skin very quickly. The operator's hands should be shielded by rubber or other protective gloves. Caustic soda or trisodium phosphate can cause permanent injury to the eyes. Splash goggles should be worn during use. If caustic soda is splashed into the eyes, flush with copious amounts of water and see a physician.

\*NOTE: Certain types of paints, notably those made with an acrylic resin base, cannot be removed from Berman Resin sheets by the previously described method. Acrylic based paints become chemically bonded after time and are extremely difficult to remove. Try using Kerosene for removal.

\* NOTE: When a CLEAN water rinse is specified, use distilled or deionized water to prevent water spotting which may adversely affect adhesion when painting Acrylic sheets.

#### **2. Berman Resin PETG Products**

In the event that Berman Resin PETG products are subject to graffiti in the form of paint, permanent markers, or crayons, the following recommendations enable safe and easy removal. Relying on the excellent inherent chemical resistance of PETG, graffiti can be easily removed with a specialized cleanser. We recommend the use of *Tagaway®* Graffiti remover because of both its effectiveness and its bio-friendly ingredients. Testing has shown that *Tagaway®* safely and easily removes most types of graffiti from PETG panels. *Tagaway®* is a very good and effective cleaner for graffiti removal that will not damage Berman Resin PETG materials.

Follow these steps in the event your product falls victim to graffiti:

1. liberally spray *Tagaway®* onto graffiti.
2. Let *Tagaway®* soak for 10 – 15 seconds.
3. Wipe graffiti away with a clean, soft, dry cloth.
4. Rinse thoroughly with clean water.
5. Repeat as needed.

\*\* DO NOT allow *Tagaway®* to soak for more than 30 seconds.

Following is some additional information about *Tagaway®*.

- Removes spray paints (enamel or latex), permanent marker, pen ink, paint pens, crayon, adhesives and more.
- Works on painted surfaces, aluminum, glass, wood, plastics and more
- *Tagaway* is a blend of biodegradable ingredients that is safe and effective in both hot and cold environments,