



BCC PRODUCTS, INC.

FAST CAST – EPOXIES – ADHESIVES - POLYSULFIDES - URETHANES – POLYESTER PASTES – TOOLING BOARDS – RELEASE AGENTS – SILICONES



BLEHM PLASTICS

KRYTOX

V-116

Release Agent

KRYTOX SPRAY V-116 is a dry, waxy mold release. It is an anti-sick and paintable. It is ideal for use in a broad variety of applications, such as plastic injection molding. Rigid, semi-rigid and flexible parts release from molds easily, and fine surface detail is achieved. Krytox can safely be used with polystyrene, polypropylene, acrylics, nylon, epoxies, rubber, and plaster. The specific advantages of **Krytox** are as follows:

1. Can be used on most common mold surfaces. Plaster surfaces must be dry before application.
2. Minimal film thickness will give maximum results. Do not saturate your mold.
3. Polishes out smoothly for fine surface reproduction.
4. Unlimited shelf life.

Technical Specifications

Heat stable to:	70°F
Shelf Life	Unlimited
Do not store in temperatures above:	20°F

Freight Classification

Non-Flammable

Directions for Applications and Use

Surface preparation: The surface should be cleaned of all dust, dirt, oil or other contaminating matter. Porous surfaces may have to be sealed prior to application of the release agent. If a paste wax is used, thoroughly rub out each coat after it has dried to avoid pitting caused from residue.

Application: Apply a thin uniform coating to your mold holding can upright from a distance of 6 to 12 inches. Apply only a light coating for best results.

Notice

- A. Care should be exercised to make sure that complete coverage of all mold surface is attained.
- B. Heat and/or moving air may be used to accelerate drying.
- C. Complete evaporation of the carrier solvent is important prior to polishing or buffing.
- D. After demolding a cure part, the surface of the mold should be inspected for residue from the polyurethane curing cycle. If residue exists, removal is suggested prior to casting of the next part or the application of additional release agent. Clean off the residue with a cloth saturated with a Naphtha-base solvent. After the mold surface is dry, reapply the release agent according to the above directions.

2140 Earlywood Drive, P.O. Box 327, Franklin, IN 46131

Ph (317) 736-4090 Fax (317) 736-4872

Web: www.bccproducts.com & www.blehmplastics.com