



3750 West Indian School Road  
Phoenix, Arizona 85019-3518  
(602) 636-6720  
(800) 644-9131  
(602) 636-6724 Fax  
[www.xcelsurfaces.com](http://www.xcelsurfaces.com)

## TECHNICAL DATA SHEET- DRY RELEASE

### DESCRIPTION AND USE

**XCEL SURFACES DRY RELEASE** contains a specially formulated releasing agent that forms a bond-breaking barrier between imprinting tools and the wet concrete which facilitates the release of flexible stamping tools or mats. It is a pigmented powder material that is applied directly to the wet surfaces to be imprinted. This product has been formulated to work in conjunction with stamping mats preventing suction that detracts from the finished product. During the stamping process, a portion of the **DRY RELEASE** becomes embedded, creating a variegated, antique look. The use of an Xcel clear sealer product is highly recommended to preserve the antique look. **DRY RELEASE** may also be used in conjunction with Xcel **BUBBLE GUM RELEASE** for accent coloring and antiquing effects.

### APPLICATION

**DRY APPLICATION METHOD:** All surrounding areas should be protected from contamination by the dust created by the broadcast method of application. Plastic sheeting is recommended for masking. Timing is critical to successful application. If applied while the surface is too wet, more **DRY RELEASE** than necessary may become embedded in the surface and difficult to remove causing the final color to be mostly of that of the **DRY RELEASE**. If the **DRY RELEASE** is applied when the surface is too dry, very little **DRY RELEASE** will adhere to the surface causing a lack of correct finished color. Before application pour out half of the **DRY RELEASE** into a clean, dry container. Shake the container to aerate material and loosen any compaction before spreading on the surface. Apply evenly over the area using a casting motion. Use caution in windy conditions. The use of a dust mask is required to prevent inhalation. The coverage will vary depending on application. In general, 1 lb will cover 35 to 40 sq. ft. **DRY RELEASE** should not be used as the primary colorant for the surface.

**WET APPLICATION METHOD:** Mix approximately 1 oz. of **DRY RELEASE** per 28 oz. of **BUBBLE GUM RELEASE**; mix well. Continue periodic mixing to keep **DRY RELEASE** in suspension. Use a pump sprayer to apply a light coat of the **BUBBLE GUM RELEASE / DRY RELEASE** mix to both the surface to be stamped and the imprinting tool. Apply only to a small (10-15 sq. ft.) area that is ready to be stamped. If applied to a large area it will evaporate before the surface can be textured. Never trowel or mix the release into the surface to be stamped. Typical evaporation time is 1-2 hours.

### FINISHING

**DRY APPLICATION METHOD:** Broom off excess release after surface has set and dried; this will remove excess **DRY RELEASE**. Take care not to wash off completely. Allow surface to dry thoroughly and seal with appropriate **XCEL SEALER**, depending on application (i.e., indoor, outdoor, etc.) Note: **DRY RELEASE** will wear away without protection; use of an **XCEL SEALER**, depending on application (i.e., indoor, outdoor, etc.).

**WET APPLICATION METHOD:** Lightly wash surface to be stained or sealed, being careful not to remove too much of the antiquing; let dry. Finish the surface with an appropriate **XCEL SEALER**, depending on application (i.e., indoor, outdoor, etc.).

### PACKAGING

Xcel Surfaces **DRY RELEASE** is packaged in 1 and 5 pound boxes and available in 12 colors.

### HANDLING & STORAGE

Read Material Safety Data Sheets before using. Dispose of unused material in accordance with Federal, State and Local regulations. Storage temperature: (45°-85° F). Do not let Product Freeze.

Xcel Surfaces products are intended for professional use only. Keep away from children. Xcel Surfaces warrants its products to be free of manufacturing defects and that they will meet the current published physical properties when applied in accordance with Xcel Surfaces directions and tested in accordance with ASTM and Xcel Surfaces standards. There are no other warranties by Xcel Surfaces of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Xcel Surfaces shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty, whether expressed or implied, including any warranty of merchantability or fitness for a particular purpose or from any cause whatsoever. Xcel Surfaces shall also not be responsible for use of this product in a manner to infringe on any patent held by others.

© XCEL SURFACES 2008  
All rights reserved. Made in the USA

Xcel Surfaces Dry Release