



NORTHERN
COATINGS & CHEMICAL CO.

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A TOUCH OF GLASS

Glass Decorating Product Guide

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Tint Bases for Glass Decorating

2801-CL-0750 Acrylic Clear

A waterborne transparent clear acrylic thermoset coating which provides a durable, decorative coating for glass. It can be tinted to almost any opaque or transparent color using Northern's glass coating colorants. Fully formulated colors based on this material can also be ordered. Typical Bake schedule is 380-400F (193-204C) for 20-30 min in a convection oven. This material can also be cured with infrared. This product is notable for its cost effectiveness, extreme clarity, and versatility in a wide variety of application conditions. BPA free and Proposition 65 compliant.

2801-CL-0890 Acrylic Frost

A waterborne transparent clear frost thermoset coating which provides a durable, decorative frost matte coating for glass. It can be tinted to almost any opaque or translucent color using Northern's glass coating colorants. Fully formulated colors based on this material can also be ordered. Typical Bake schedule is 380-400F (193-204C) for 20-30 min in a convection oven. This material can also be cured with infrared. This product is notable for its cost effectiveness and versatility in a wide variety of application conditions. BPA free and Proposition 65 compliant.

2815-CL-0061 High Performance Urethane Clear

A waterborne transparent clear thermoset coating based on single component urethane technology. It can be tinted to almost any opaque or transparent color using Northern's glass coating colorants. Fully formulated colors based on this material can also be ordered. Typical bake schedule is 380F (193C) for as short as 10 min in a convection oven. This material can also be cured with infrared. This product is notable for outstanding hardness, adhesion, and water resistance as well as fast cure time and dry to touch before curing. BPA free and Proposition 65 compliant.

2815-CL-0038 High Performance Urethane Frost

A waterborne transparent frost thermoset coating based on single component urethane technology. It can be tinted to almost any opaque or translucent color using Northern's glass coating colorants. Fully formulated colors based on this material can also be ordered. Typical bake schedule is 380F (193C) for as short as 10 min in a convection oven. This material can also be cured with infrared. This product is notable for outstanding hardness, adhesion, and water resistance as well as fast cure time and dry to touch before curing. This product also has extreme durability against cardboard abrasion, chalking, and burnishing associated with traditional shipping methods of glass articles, especially articles coated with matte frost finishes. BPA free and Proposition 65 compliant.

X-UV-JB-0001 UV Cure Water Based Clear Base For Glass

This innovative waterborne UV curable coating is designed to provide a durable and decorative clear coating for glass. This coating can be cured with UV light, following a short flash off using convection or infrared heat. Our UV cure water based clear can be tinted with colorants our standard line of water based coating colorants in this guide to almost any transparent and many opaque colors. This product is notable for high performance with up to 90% reduction in processing time compared to traditional baking coatings as well as significant line footprint and energy cost savings.



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COLORANTS AVAILABLE

2975-PS-0200	Bordeaux Red Dye Solution
2975-PS-0228	Bright Red Dye Solution
2975-PS-0132	Orange Dye Solution
2975-PS-0207	Yellow Dye Solution
2975-PS-0172	Navy Blue Dye Solution
2975-PS-0208	Black Dye Solution
2975-PS-0201	Opaque Yellow Shade Red Pigment Dispersion
2975-PS-0198	Transparent Yellow Shade Red Pigment Dispersion
2975-PS-0212	Transparent Red Pigment Dispersion
2975-PS-0216	Transparent Red Blue-Shade Pigment Dispersion
2975-PS-0203	Magenta Pink Pigment Dispersion
2975-PS-0213	Orange Pigment Dispersion
2975-PS-0202	Transparent Yellow Pigment Dispersion
2975-PS-0218	Opaque Yellow Pigment Dispersion
2975-PS-0205	Transparent Green Pigment Dispersion
2975-PS-0196	Transparent Blue Pigment Dispersion
2975-PS-0197	Violet Pigment Dispersion
2975-PS-0204	Carbon Black—Blue-Jet Shade Dispersion
2975-PS-0227	Carbon Black—Brown Shade Dispersion
2975-PS-0206	White Tint Pigment Dispersion
2975-PS-0210	Dark Brown Transparent Pigment Dispersion
2975-PS-0217	Medium Brown Pigment Dispersion
2975-PS-0214	Van Dyke Brown Pigment Dispersion
2975-PS-0229	Transparent Red Iron Oxide Dispersion

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