

CrystalGel

Coat and Protect Muslin, Fabrics, Styrofoam, Metals, Glass and Many Other Surfaces with Rosco CrystalGel

CrystalGel is a non-toxic, water-based material which provides a clear, plastic-like coating on virtually any surface used in modern stagecraft. It air dries quickly - usually within hours - to a flexible, translucent surface. When dry, it can be painted with any Rosco scenic paint, or carved, or safely rolled without cracking, peeling, or sticking. Such products as sand, sawdust or powdered clay can be added to it to create unique textures.

CrystalGel is a styrene resin, providing the greatest adhesion power of any non-oil based product. Among the soft surfaces to which CrystalGel will adhere are styrofoam, ethafoam and, of course, muslin and fabrics. Among the more rigid surfaces to which CrystalGel will adhere are metals, glass, plastics, wood, Luan and fiberboard. It is particularly effective in adhering to plexiglass without hardening off.

Drying Time

Varies with thickness of coating, but usually dries to the touch between one and eight hours. Allow 24 hours for complete cure.

Coverage

Varies with application method; approximately 250 square feet per gallon.

Clean Up

Easy clean up with soap and water. Be sure to clean before CrystalGel completely dries. Once dried, clean up is more difficult.

Application

Apply by brush, roller, pastry tube, trowel, tongue depressor or any other convenient means. CrystalGel has the consistency of hair gel. It may be thinned with water for a more liquid consistency.

Surface Preparation

All surfaces should be clean, dry and dust-free before application.

Shelf Life

Minimum 12 months

Cautions

Do not apply when surface or air temperature is below 50° F (10° C). Protect unused product against freezing. CrystalGel will freeze and become unusable at temperatures below 32° F (0° C). Do not take internally. Use with adequate ventilation. Keep out of the reach of children.



CrystalGel will adhere to a number of materials used in stagecraft. Some examples, show here, are upholstery foam, polystyrene, pine, aluminum, ethafoam road and steel.



Many scenic artists will use a cake decorating tool for applying CrystalGel. It's shown here being applied to aluminum.



You can use a pastry tube to apply CrystalGel, specially when using it as an adhesive for attaching beading. You can add dye to CrystalGel to create decorative details. That is also most easily accomplished with a pastry tube.

Distributed by

ROSE BRAND

NY (800) 223 - 1624

CA (800) 360 - 5056

www.rosebrand.com