

Product Data Sheet



841T

WB Urethane Acrylic Series

Description

HELIOH2O Ultimate WB Urethane Acrylic Topcoat utilizes a self-crosslinking acrylic combined with a urethane for optimal performance on wood products used for interior finishing. It has very good flow and leveling properties. When used with an appropriate sealer or as a self seal, the film properties of this system provide a tough, durable finish. To further enhance durability and chemical resistance it can also be catalyzed with HELIOH2O WB Crosslinker.

Features

- Excellent Physical & Chemical Properties
- Formaldehyde Free/Isocyanate Free
- Low VOC/Haps Free

Use

Warnings

Always pre-test the system on your substrate and line conditions to verify suitability and avoid costly refinishing. Care should be taken to keep ambient temperatures above 65 deg F for substrate and coating. Abnormal conditions of temperature and humidity may adversely affect product performance.

Preparation

For best results, wood substrate should be freshly sanded, dust free and should be free of oils or contaminants.

Mixing

Agitate Topcoat well before use. The 841T series products are ready to spray coatings or may be Catalyzed using CAT.003 WB Crosslinker at a ratio of 3% (4oz./gal.) to achieve greater performance. Lower sheen coatings may incur settling which must be thoroughly agitated before use to achieve optimal performance and uniformity. When catalyzed, mix only enough product to be applied within the product pot life. the product will have a 8 hour pot life @ 77F. Material must be discarded at end of pot life.

Application

When used as a Sealer: Agitate product thoroughly before use. Verify the surface is clean and dust-free, then apply an even, wet coat of three to four (3 to 4) mils. Allow seal coat to dry, and sand between coats to ensure proper adhesion. Topcoat: Agitate product thoroughly before use. Apply, by spray, an even wet coat of three to four (3 to 4) mils. Allow to dry completely before handling and packing. WARNING: WATERBORNE COATINGS SHOULD BE AGITATED IN COVERED CONTAINERS TO PREVENT SKINNING.

Clean-up

Use water to clean equipment. Dispose of dirty rags in a safe and appropriate manner.

Associated Products

841T8.xxx.x High Gloss

841T4.xxx.x Satin

841T1.xxx.x Flat

841T6.xxx.x Semi Gloss

841T2.xxx.x Dull

837SL.018.x WB Sanding Sealer

These products are recommended for professional application and are designed for interior use only. Failure to adhere to the recommendations as set forth on this Product Data Sheet may result in unsatisfactory results. Please consult your salesperson prior to making any modifications to these procedures. See salesperson to obtain SDS and Certified Product Data sheets if required.



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Rev 04/2016 (Supersedes All Previous Revisions)