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URETHANE ACCELERATOR

DESCRIPTION AND USES

A special additive for the High Performance polyurethane finishes used to reduce drying time. The Urethane Accelerator will significantly reduce the dry time of the 3300 System Acrylic Aliphatic Urethane, the 9400 System High Gloss Polyester Urethane, the 9700 System 250 VOC Acrylic Polyester Urethane and the 9800 System DTM Urethane Mastic finishes with minimal effect in pot life.

PRODUCTS

SKU	Description	
202548	Urethane Accelerator	

PACKAGING

A 32 ounce (0.95 liter) plastic screw top container.

PRODUCT APPLICATION (cont.)

MIXING

Add the recommended amount of accelerator after the base and activator components have been properly mixed together. Thoroughly mix to ensure best results. Exceeding recommended amounts of accelerator will not significantly further reduce dry time, and may compromise coating performance.

RECOMMENDED AMOUNTS

3300 System: 2 oz. per activated gallon 9400 System: 3-5 oz. per activated gallon

9700 System: 1 oz. per activated gallon (accurate volume

measurement is essential)

9800 System: 5-6 oz. per activated gallon

NOTE: Using the Urethane Accelerator may result with slightly less gloss development in some colors and a minor reduction in film hardness. All other performance characteristics of the coating are not affected.

Form: GDH-473 Rev.: 051816



TECHNICAL DATA

URETHANE ACCELERATOR

PHYSICAL PROPERTIES

VOLATILE ORGANIC COMPOUNDS		The VOC of the coating using the accelerator will be increased by 7.5 g/l (0.063 lbs./gal.) for each fluid ounce of accelerator added per gallon of coating.	
		Without Accelerator	With Accelerator
3300 System Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	5-7 hours	21/2-31/2 hours
	Handle	7-9 hours	31/2-41/2 hours
	Recoat	16 hours	8 hours
	Pot Life	3 hours	6 hours
9400/9401 System Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity (9400/9401)	Tack Free	4-6 hours	1½-3 hours
	Handle	12-24 hours	3½-5½ hours
	Recoat	16-24 hours	4-6 hours
	Pot Life	6 hours	6 hours
9400/HS9401 System Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	7-9 hours	1½-3 hours
	Handle	16-24 hours	3-6 hours
	Recoat	16-24 hours	4-6½ hours
	Pot Life	2-4 hours	2-4 hours
9700 System Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	4-6 hours	1½-3 hours
	Handle	6-8 hours	3-5½ hours
	Recoat	16-24 hours	4½-6 hours
	Pot Life	3-4 hours	3-4 hours
9800 System Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	4-6 hours	1-2 hours
	Handle	6-9 hours	2-3 hours
	Recoat	16-24 hours	4-5 hours
	Pot Life	1½-3 hours	1-2 hours
Shelf Life		5 years	
Safety Information		WARNING! FLAMMABLE LIQUID AND VAPOR. HARMFUL IF INHALED. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. SEE THE PRODUCT SAFETY DATA SHEET (SDS) AND LABEL WARNINGS FOR ADDITIONAL SAFETY INFORMATION.	

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