Diamond Vogel® Hyperthane® 450

HyPerformance Urethane



Ideal for manufacturers that demand excellent gloss retention, mar and chemical resistance, and hardness.



Hyperthane 450 HyPerformance Urethane

Hyperthane 450 is the system of choice for industrial finishers that desire excellent resistance to fading and chalking from exposure to sunlight and chemicals under splash and spill conditions. Hyperthane 450 is an excellent fit for spraying large equipment due to its versatility in application systems and its ability to maintain a wet edge.

FEATURES

- · Excellent resistance to fading or chalking
- · Low catalyst demand
- · Exceptional versatility with large equipment

APPLICATION

Hyperthane 450 Polyurethane can be applied with conventional, airless, electrostatic, and plural component equipment. For best results, dry film thickness should be 1.0 to 2.0 mils above the surface profile. This will require wet film thicknesses of about 3.0 to 4.0 mils. Apply in two medium build coats. Hyperthane 450 can be recoated at tack free 1.5 to 2 hours and up to 48 hours. See the data sheet for more details.

PHYSICAL PROPERTIES

Viscosity:	Approximately 58 to 62 KU at 77°F
Theoretical Coverage:	880 to 929 sq. ft. at 1.0 mil
Gloss:	90+ at 60°
Resin Type:	Acrylic Urethane
Volume Solids:	56% to 58%
Weight Solids:	62% to 70%

^{*} For VOC information, see Technical Data Sheet









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