

Diamond Vogel®

PUR Coatings

TWO-COMPONENT ACRYLIC POLYURETHANE



The PUR line of coatings are two-component polyurethane acrylics that provide a range of finishing options that are tough, durable, and beautiful.

For use on furniture, fine architectural woodwork, and wood surfaces in restaurants, kitchens, and bathrooms. Use on surfaces that need the highest resistance to chemicals and abrasion.

PUR Coatings

A full line of solutions

The PUR product line offers a variety of options, all featuring the strength, durability, and beauty that come with using a full family of two-component polyurethane coatings. The product line offers a range of appearances and physical properties to fit a wide variety of applications, from wood surfaces in restaurants to use in kitchens and bathrooms. Preparation and protection go even further with multiple priming and sealing options.



	ElitePUR	MultiPUR Clear	MultiPUR Pigmented	NaturalPUR
	Clear	Clear	Opaque	Clear
	The best performance in the PUR line; water-white with superior resistance to abrasion, impact, and chemicals.	The most versatile application options, while still providing a high performing clear finish with marginal color shift.	The flexible choice for a pigmented finish, providing unmatched color development when paired with a primer.	The performance of the PUR line with an almost invisible appearance, for the natural European oil rubbed look.
Gloss at 60°:				
Gloss	62 to 70	80+	75+	Dull Matte 0 to 4
Semi-Gloss	50 to 55	55 to 60	35 to 40	
Satin	30 to 40	38 to 42	20 to 25	
Dull Satin	20 to 25	20 to 25	10 to 15	
Flat	3 to 10	3 to 7		

Catalyst (Mix Ratio)	CG-0271 (10:1)	CG-0270 (10:1 or 5:1)	CG-0270 (10:1)	CG-0270 (10:1)
Weight	7.8 to 7.9 lb/gal	7.7 to 7.8 lb/gal	9.16 lb/gal	7.8 lb/gal
Viscosity at 77°F (#2 Zahn)	26 to 32 seconds	20 to 39 seconds	25 to 35 seconds	27 to 33 seconds
Solids Weight	28 to 30%	25 to 28%	41%	20%
Solids Volume	22 to 23%	20 to 22%	27%	15%
Theoretical Coverage after catalyzing	353 sq. ft./gal	320 sq. ft./gal	320 sq. ft./gal	353 sq. ft./gal
Flash Point	41°F	41°F	41°F	41°F

*For VOC information, see Technical Data Sheet



PUR Neutral Primer	PUR White Primer	Isolation 680	PUR Sealer	PUR High Build Sealer
Primer	Primer	Sealer	Sealer	Sealer
<p>The best option in tinting medium to dark colors to look their best under the chosen topcoat.</p>	<p>The best option in preparing light colors; tintable to match the desired topcoat.</p>	<p>The best adhesion a sealer can offer, especially with naturally oily woods like teak or rosewood.</p>	<p>The standard sealer in the PUR line of coatings.</p>	<p>The best option when trying to achieve target build thickness.</p>
<p>Gloss at 60°: Primer 0 to 5</p>	<p>Gloss at 60°: Primer 0 to 5</p>	<p>Gloss at 60°: Gloss 90+</p>	<p>Gloss at 60°: Dull Satin 28 to 32</p>	<p>Gloss at 60°: Sealer 70+</p>
CG-0270 (10:1)	CG-0270 (10:1)	CG-0275 (2:1)	CG-0271 (10:1)	CG-0265 (2:1)
8.3 lb/gal	9.4 lb/gal	8.13 lb/gal	8.0 lb/gal	8.1 lb/gal
40 to 50 seconds	40 to 45 seconds	12 to 15 seconds	30 to 35 seconds	20 to 25 seconds
34%	46%	32%	33%	38%
26%	30%	24%	27%	31%
320 sq. ft./gal	320 sq. ft./gal	392 sq. ft./gal	433 sq. ft./gal	433 sq. ft./gal
41°F	41°F	70°F	81°F	81°F

PUR Coatings

FEATURES

- Excellent clarity on a wide variety of background colors
- Superior resistance to abrasion, water, staining, household chemicals, and body oils
- Resists natural light and UV exposure, providing superior color and gloss retention
- Smooth tactile surface*
- Fast drying
- Provides exceptional adhesion and sandability
- Meets or exceeds AWI and KCMA standards

FIELD OF APPLICATION

Wood surfaces in restaurants, kitchens, and bathroom areas. Suitable for store fixtures, furniture, and fine architectural woodwork. For surfaces that need the highest resistance to chemicals and abrasion.



*Contact a Diamond Vogel representative to discuss the best methods to achieve desired results.



OUR FAMILY'S COMMITMENT TO YOU

Andrew Vogel, our founder, decided that the paint he perfected himself was the only paint good enough for houses and barns in the harsh and varied Midwest climate. In 1926, a paint company was born from a modest workshop laboratory. Four generations and millions of gallons of paint later, we still carry on the legacy of our

founder. Through our manufacturing facilities, stores, and dealers, we continue to provide the outstanding value and service that our company was built on. From perfecting our own formulas to producing and distributing our own products, our commitment and passion continues to be worthy of Andrew's name.

65500-DV 09/23