

Urethane Clear

The most versatile clear you'll ever use. Designed for spot repair, panel repair, and overall refinishing. A unique resin and catalyst system work together to offer you easy application, outstanding flow and leveling, superior gloss and DOI (Distinction Of Image) and extreme durability. Color: Water White



Part #	Description	Size
8900V	Urethane Clear	Gallon
8904V	Urethane Clear	Quart
8185V	Urethane Clear Catalyst Spot & Panel	Quart
8183V	Urethane Clear Catalyst Spot & Panel	Half Pint
8186V	Urethane Clear Catalyst Multi Panel & Overall	Quart
8184V	Urethane Clear Catalyst Multi Panel & Overall	Half Pint



Substrates

Apply over basecoats, catalyzed enamels or urethanes. Follow basecoat prep recommendations.



Mixing

4 part Urethane Clear
1 part Urethane Catalyst



Set Up Tech Info

Tip/Needle:	1.3mm to 1.5mm
Spot Air Pressure:	35 - 45 psi / HVLP 5 to 10 psi at cap
Overall Air Pressure:	45 - 55 psi / HVLP 5 to 10 psi at cap
Viscosity: #2 Zahn	18 - 20 seconds
Film Build:	2.0 - 3.0 mils / full wet coat
Coverage (@ 1 mil)	625 sq. ft. @ 1 mil



Application

Apply 1 medium coat followed by 1 full wet coat for incredible gloss and DOI. 10-15 minutes between coats.



Drying

Air Dry	w/8185V Spot & Panel	w/8186V Overall
Dust Free	10-20 min	25-30 min
Tack Free	25-40 min	45-60 min
Sand Time	16 hours	16 hours
Recoat	Overnight	Overnight
Pot Life	1.5-2.5 hours	4-6 hours
Force Dry - Purge for 15 to 20 minutes, 40 minutes at 140° F.		
Sand	1 hour	1 hour
Recoat	4 hours	4 hours



Buffing

If necessary, sand with 1500 or finer grit after 16 hours. Buff with appropriate compound after 24 hours. Buffing is easiest when done within the first 48 hours following application.



Physical Data

Volume Solids RTS	39%
Pot Life:	4 to 6 hours
VOC RTS:	Less than or equal to 4.2 lb./gallon
Humidity Resistance:	Excellent
Salt Spray Test:	Excellent



Master Tips

If problem occurs during application, painter must get a minimum of 2 coats on vehicle before stopping for repair or additional recoat. Allow to dry overnight, then scuff before primer, color or clear application. Retard in extreme heat or humidity. Accelerate in shop temps below 70°F. If buffing is necessary, buffing operation will be easier within 2 days of application.