

Production Clear

Medium solids production urethane clear. Excellent performer in air and force dry applications of spot repair, panel repair, and overall refinishing. Easy to apply, outstanding flow and leveling, excellent gloss and DOI (Distinction Of Image) excellent durability. Color: Water White



Part #	Description	Size
9000	Production Clear	Gallon
9004	Production Clear Catalyst Fast	Quart
9005	Production Clear Catalyst Medium	Quart
9006	Production Clear Catalyst Slow	Quart



Substrates

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



Mixing

4 part Production Clear
1 part Production Clear 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	17 - 19 seconds
Film Build:	0.8 - 1.0 mils / full wet coat
Coverage (@ 1 mil)	465 sq. ft. @ 1 mil



Application

Apply 2-3 full wet coats @ 40-50 psi allowing 10-15 minutes between coats.



Drying

Air Dry	w/9004 Fast	w/9005 Medium	w/9006 Slow
Dust Free	5-10 minutes	5-10 minutes	10-15 minutes
Tack Free	15 minutes	20 minutes	25 minutes
Sand Time	16 hours	16 hours	16 hours
Recoat	16 hours	16 hours	16 hours
Pot Life	4-5 hours	8-10 hours	8-10 hours
Force Dry - Purge for 15 minutes, 30 minutes at 140° F.			
Sand	1 hour	1 hour	1 hour
Recoat	1 hour	1 hour	1 hour



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	29%
Pot Life:	4 to 10 hours
VOC RTS:	Less than or equal to 4.4 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 4 days of application.