

Technical Data Sheet

LP45 Lacquer Primer

Features:	Toucan LP45 Grey Lacquer Primer is a high-quality single-component primer surfacer that dries quickly and has good sanding and filling properties. It may be used under acrylic lacquers, acrylic enamels, alkyd enamels, urethane enamels, and basecoat/clearcoat systems.		
Substrates:	Coat large bare metal, steel, and aluminium areas with proper self-etching sealer Recommended substrate temperatures: 50°F - 100°F		
Mixing Ratio:	1:1 Part Toucan Lacquer Primer LP45 1 ½ Parts of by Vol. Lacquer Thinner		
Surface Preparation:	Clean with a universal cleaner, sand the surface to promote adhesion, and clean one more time with a Universal Cleaner		
Technical Data:	Specific Weight: Flash Point: Solids Vol %: Coverage:		Closed cup: 7°C (44.6°F)
	Viscosity: Gloss: Color:		Full-bodied Matt Grey
	V.O.C.: Applicable Use C	ategory:	540 g/l (4.5 lbs/gal) Primer
Air Pressure & Nozzle Size:	HVLP: Conventional:	Air Pressure 6-10 psi (0.4-0.6 bar) 45-55 psi (3.0-3.8 bar)	Nozzle Size 1.6-2.0 mm 1.4-1.6 mm pray gun manufacturer's recommendations.
Application:	Flash-off time of 5-15 minutes at 20°C (68°F) between coats. 2-3 Medium coats of LP45, allowing each coat to flash to a dull appearance before applying the next coat. For best result for dry or allow to air dry for one hour before sanding		
Drying Times:	At 20°C (68°F) 1 hour At 60°C (140°F) 30 minutes		
Pot Life at 75°F:	30 -60 minutes		
Sanding:	P400-P500 wet by hand P320-P400 Orbital sander		
Remarks:	As primer filler on flexible plastics always use a flexing agent to make it flexible. Use directly on to TPA thermoplastic acrylics, galvanized sheet, or aluminum may result in cracking, lifting, blistering		
Packaging:	Size: 1 Gal, 1 Q	t	

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