LIMCO[®]

H1000 1K Waterborne Primer Low VOC Primer Surfacer Application

Description:	Limco H1000 1K Waterborne Prim easy sanding and provides excelle	• •		
Materials:	Primer Surfacer: H1000			
	Cleaning	Sanding	Second Cleaning	
Well cured old paint work	R-M 909 Final Wipe	P240 - P400 grit	R-M 909 Final Wipe	
O.E.M. primed spare parts	R-M 909 Final Wipe	P240 - P400 grit	R-M 909 Final Wipe	
Bare steel	R-M 909 Final Wipe	P80 - P180 grit	R-M 909 Final Wipe	
Galvanized Steel	R-M 909 Final Wipe Then, pre-prime with LP20	Coarse scuff pad	R-M 909 Final Wipe	
Aluminum	R-M 909 Final Wipe Then, pre-prime with LP20	P120 - P180 grit	R-M 909 Final Wipe	
Fiberglass plastic parts (without gelcoat)	R-M 909 Final Wipe	P220 grit	R-M 909 Final Wipe	
NOTES: On Galvanized Steel	and Aluminum, make sure sanding is r	not so vigorous that it remov	es the galvanized coating.	
With the second clea Aluminum.	ning, make sure all residue is removed	l. Pay special attention when	cleaning Galvanized Steel and	
Topcoats:	Supreme PLUS Acrylic 1K Single Stage (U.S. National Rule and Low VOC)			
	Supreme PLUS Acrylic 2K Single Stage (U.S. National Rule and Low VOC)			
	Supreme PLUS Urethane Single Stage (U.S. National Rule and Low VOC)			
	Supreme PLUS Urethane Single St	age (U.S. National Rule and I		
	Supreme PLUS Urethane Single St. Supreme PLUS Basecoat (U.S. Nati	-		
Remarks:	Supreme PLUS Basecoat (U.S. Nati	onal Rule and Low VOC)		
Remarks:	Supreme PLUS Basecoat (U.S. Nati Always check local VOC laws to en	onal Rule and Low VOC)	imco products is compliant in your	
Remarks:	Supreme PLUS Basecoat (U.S. Nati Always check local VOC laws to en area.	onal Rule and Low VOC)		
Remarks:	Supreme PLUS Basecoat (U.S. Nati Always check local VOC laws to en area. Shelf Life - 12 months	onal Rule and Low VOC)		

TECHNICAL DATA

H1000 1K Waterborne Primer

Low VOC Primer Surfacer Application

	Mixing ratio:	Ready for use
	Primer	H1000
	Potlife at 68°F/20°C	N/A
s	Spray viscosity Ford #4 @ 68°F/20°C	14 - 16 seconds
>1	Gravity gun nozzle HVLP	1.5 mm
	Spray pressure HVLP at the cap	10 psi
	Application	2 - 3 coats
$\frac{\langle \uparrow \rangle \uparrow \rangle}{\langle \bullet \rangle \rangle}$	Flash-off time @ 68°F/20°C	5 - 10 minutes between coats
	Film build	2.0 - 3.0 mils
	Coverage	655 sq. ft./gal @ 1.0 mils
	Drying:	
	68°F/20°C	30 minutes
Ŭ	140°F/60°C	N/A
	Infra red short wave	N/A
ir	Infra red medium wave	N/A
	Sanding:	
ė	Wet by Hand	N/A
	-	5330 V
e-	Dry by Hand	P320 grit
٢	Dry by Machine	P280 grit
	VOC as applied	≤ 250 gms/liter (≤ 2.1 lbs/gal)

Comments

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous & should be used according to label directions & technical data information. Appropriate respiratory protection should be worn at all times while products are in use—read product label and Material Safety Data Sheet (MBDS) for specific details. Statements & methods described are based upon the latest standard of technology known to the manutacturer. Application procedures clied are suggestions only & are not to be interpreted as warrandly for events resulting from their use. Dividen ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.