

TECHNICAL DATA SHEET

NUMIX WASH PRIMER

PRODUCT DESCRIPTION

Numix Wash Primer is a two-pack primer with moderate etching effect when applied to aluminum, galvanized and blast cleaned stainless steel surfaces. It creates the required anchoring on the substrate and thereby improves the adhesion of the coating to the surface. It is to be used only for bare non-ferrous metal applications.

FEATURES

- Easy to apply and smooth flow. Superior adhesion and grip for undercoat.
- Direct to metal application.

SUITABLE SUBSTRATES

Numix wash primer is suitable for galvanized and aluminum surfaces, requiring low film thickness applied on the substrate, adhesion promoter for further coatings on non-ferrous substrates.

TECHNICAL NOTES:

	It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.
	Use Numix Degreaser to remove grease, oil and other contaminants. Use clean quality tack rags or wiping towels, one for wetting and one for drying with wipe on wipe off.
	Stir the Numix Wash Primer properly before use.
	The choice of thinner should be made according to application temperature and size of repair. For mixing use Numix mixing ruler.
	Always use filter paper to avoid the risk of dust particles.
	Clean the gun properly after usage with cleaning thinner.
	The VOC content of this product is 681g/l of VOC.

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APPLICATION DETAILS: (Numix Wash Primer)

	Mixing Ratio	Product	Mix By Volume	Mix By Weight	
		Wash Primer	100	100 gm	
		Wash Primer Hardener	25	21.84 gm	
		Wash Primer Thinner	10-15	8.95 - 13.42 gm	
	Pot life at 20°C		8 hours		
	Spray viscosity at 20°C		FORD 4		17 - 20s
	Spray equipment	Type of Gun	Nozzle Size	Distance	Pressure
		Gravity Feed/Suction feed	1.6-2 mm	15-20 cm	2-3 bar
		HVLP	1.6-1.8 mm	15-20 cm	1-2 bar
	Number of coats	2 - 3 Coats			
	Flash time	5 - 10 min between coats			
	DFT	10 - 15 microns. depends on no. of coats. 15 minutes before backing			
	Drying time @ 20°C	Surface Dry		Dry to Sand	
		20 min.		1 hour	

REMARKS

- Store the paint in proper storage conditions as per the local regulations.
- Keep the paint container in a sealed condition under a shed, away from direct sunlight and extreme temperatures.
- Do not keep paint material near any ignition sources. Do not put back the half or unused material back in the original container, containing the supplied paint to avoid contamination.
- Handle with care. Stir well before use. 24 months @ 30°C, in original sealed container, with proper storage conditions.

NOTE: We warranty the quality of our product and this data sheet represents test results and practical experience obtained under controlled conditions. We reserve the right to change data without prior notice.