

TECHNICAL DATA SHEET

NUMIX 2K NON-SANDING ACRYLIC PRIMER

PRODUCT DESCRIPTION

Numix 2K Non-Sanding Acrylic Primer specifically developed, mainly for automotive requirements, fast preparation, smooth finish and non-sanding. Provides a base which yields excellent top coat holdout, gloss and a D.O.I. (Distinctness of Image).

FEATURES

- Smooth Finish
- No sanding needed
- Superior adhesion
- Easy to apply

SUITABLE SUBSTRATES

Numix 2K Non-Sanding Acrylic Primer is suitable to apply over epoxy primers, new O.E.M body panel parts.

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 2K Non-Sanding Acrylic 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 in ready to use form is 383 g/l of VOC.

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APPLICATION DETAILS: (Numix 2K Non-Sanding Acrylic Primer)

	Mixing Ratio	Product	Mix By Volume	Mix By Weight	
		Numix 2K Non-Sanding Acrylic Primer	100	100 gm	
		Hardener	50	37.04 gm	
		Thinner	10-25	6.44-16.11 gm (202/204) 7.04 - 17.59 gm (206)	
	Pot life at 20°C		6 hours		
	Spray viscosity at 20°C		FORD 4		30 - 50s
	Spray equipment	Type of Gun	Nozzle Size	Distance	Pressure
		Gravity Feed/Suction feed	1.3-1.4 mm	15 - 20 cm	2-3 bar
		HVLP	1.3-1.4 mm	15 - 20 cm	1-2 bar
	Number of coats	2 - 3 Coats			
	Flash time	5 - 10 min between coats.			
	DFT	30 - 35 microns. Depends No. of coats.			
	Drying time @ 20°C (Normal Hardener)	Surface Dry		Dry to Sand	
		30 mins.		6 hours	
	Dry Sanding	If required use P400, P500 (we recommend using a black dry guide coat for better results and uniformly sanding).			
	Wet Sanding	If required use P600 – P800 to get a smooth surface.			

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. 18 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.