

TECHNICAL DATA SHEET

NUMIX 2K TEXTURE PAINT

Product Description

Numix Texture Paint is a 2K Acrylic PU System specially designed for armored cars, heavy-duty military vehicles, off road vehicles, etc. It is an extremely versatile product with any application to automotive and commercial vehicles. It is fast drying and gives excellent chip and scratch resistance. Can add any Numix 1K Basecoat mixture for the desired color, additional toner can range from 10 – 15% (80 – 140 grams by weight) depending on the color concentration.

Features

- Excellent texture.
- Easy application.
- Excellent adhesion.
- Excellent durability.

Color

- Black, Beige, White, Green, Blue, Grey and Clear with a matt finish.

Customizable

- Tint Numix Texture to match any colors.

Suitable Substrates

- Steel, Galvanized, Wood, Aluminum, Original Paints, E-Coat, Plastic.

* Some substrates require additional surface preparation and additional primers before applying Numix Texture. See Substrate Preparation section details.

Substrates and Preparation

To achieve best results with Numix Texture, good preparation is essential.

- Remove all loose material and any rust from the surface to be coated.
- Clean and degrease the surface
- Abrade the surface with the required grit sand paper (see below).
- Re-clean the surface.
- For hard to reach areas, like internal corners, etc., coat first with a suitable adhesion promoter, like GRIP#4 Universal Adhesion Promoter, for optimal adhesion.

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.
	Shake the Numix Texture Paint properly before use.
	Clean the gun properly after usage with cleaning thinner.

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APPLICATION DETAILS: (Numix Texture Paint)

	Mixing ratio	Numix Texture Paint (A) Numix Texture Hardener (B)	Mix By Volume 4 : 1 100 25		
		Mix Directly by Adding Part B into Part A Can.Shake well before use. Attach the Schutzz Gun to the can and apply.			
	Mixing	For Tintable Mixing You can add any Numix 1K Basecoat mixture to achieve the desired color. The additional toner may range from 10% to 15% (approximately 80 to 140 grams by weight), depending on the color concentration.			
	Pot life at 20°C		1 hour		
	Spray equipment	Type of Gun	Nozzle Size	Distance	Pressure
		(Schutzz Gun)	Adjustable nozzle	15-50 cm	3-4 bar
	Number of coats	2 Coats			
	Flash time	5 - 10 min between coats.			
	DFT	Applying 2 medium coats of Numix Texture is recommended. 1 Coat: 150μ 2 Coats: 300μ <i>*DFT still depends on no. of coats</i>			
	Drying time @ 20°C	Surface Dry		5-10 mins	
		Tack Free		20-25 mins	
		Hard Dry		1-2 hrs	

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For Standard Texture: Using underbody (Schutz Gun) • 4 bar • keep distance around 36 cm. • 2 coats with an even spray sweeping motion.	For Coarse Texture: Using HVLP spray gun 1.6 -2 mm. • 2 bar • keep distance around 15 cm. • Add thinner (10 - 15%). • 2 coats with an even spray sweeping motion. Apply a wet coat then the 2nd coat applied as even.
For Coarse Texture: Using underbody (Schutz Gun) • 3 bar • keep distance around 36 cm. • 2 coats with an even spray sweeping motion.	For Fine Texture: Using HVLP spray gun 1.6 -2 mm. • 2 bar • keep distance around 15 cm. • Add thinner (10 - 15%). • 2 coats with an even spray sweeping motion. Apply a wet coat then the 2nd coat; reduce pressure and flow.

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.