Technical Data Sheet



9070 X7 HS Clear Coat, HS High Gloss Clear Coat

Ver.: 2022-11

Description

Versatile, high-quality clear coat characterized by its short drying time, high gloss, and long-lasting gloss retention. X7 delivers excellent flow, levelling, and UV resistance.

Features & Benefits

- very easy application with excellent flow and levelling
- dry to polish (60 °C/140 °F): 25-30 min
- dry to polish (20° C/68 °F): 8-16 h
- brilliant and long-lasting gloss
- high durability and resistance to yellowing
- hardener: 9123, 9125 (vol. 4:1), no thinner

Substrate preparation

Base coat should be fully dry. The product was tested on water basecoat and solvent basecoat.

Application data

	Mixing ratio	<u>By volume</u>			
	9070 X7 HS Clear Coat	4			
	9123 (fast)/9125 (standard) UHS Hardener 1				
	Hardener selection	9123 (fast) → 55°-75°F			
		9125 (standard) \rightarrow 75°-90°F			
	Spray gun set /air inlet				
>1	Gravity feed 1.2 – 1.4 mm	1.5 – 2.0 bar (20 – 30 PSI)			
	Suction feed	Verify manufacturer's info			
	Application				
	Number of coats	2 coats			
	Flash off	5 – 10 min			
	Total dry film build	40 – 50 μm (1,6 – 2 mil)			
	Drying				
	Dust dry at 20 °C/68 °F	20-30 min			
	Polish dry at 20 °C/68 °F	8-16 h			
	Polish dry at 60 °C/68 °F	25-30 min (wait to cool down)			
	Pot life at 20 °C/68 °F	60 min			

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Complementary products

- 9123 UHS Hardener, fast
- 9125 UHS Hardener, standard

Testing of the material

Any kind of testing of the applied material (adhesion test, stone-chip test, chemical resistance, salt chamber test ...) has to be done at least 15 days after the application.

Prod. Nr.	Description	Volume	Packaging Box
9070-3,78	/	1 U.S. gal (3,78 L)	3
VOC			

VOC 2004/42/IIB(e) (840)<570

Shelf life

Min. 24 months from the production date under normal storage conditions and unopened can.

Additional Information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation. Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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