

9600 SFR X-Cure

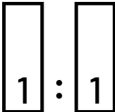
Highly productive UHS air dried clear coat with perfect gloss. No Hardener/Activator in the base coat needed. Easy and quick application.

- drying without spray booth baking allows fuel and electricity savings
- lower material consumption compared to UHS and HS clear coats
- air drying (20 °C/68 °F): 60 – 70 min
- forced drying (60 °C/140 °F): 3 – 5 min, polishing immediately after cooling if necessary
- excellent deep gloss
- high UV protection
- compliant with VOC regulation (420 g/L)
- hardener 9650 (vol. 1:1)


Substrate preparation

The base coat must be completely dry. Clear coat has been tested on WB and SB basecoats.


Mixing ratio

		By volume	By weight
1 : 1	9600 X-Cure	1	100
	9650 UHS Hardener	1	100

Spray gun setup

	Nozzle:	1,2 – 1,4 mm	
	Pressure (upper cup):	2 – 2,2 bar	
	Pressure (suction cup)	Verify manufacturers' info	

Application

	Number of coats:	1,5	2 coats
	Flash-off between layers:	without flash off	maximum 3 – 5 min *

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Flash off before baking	5 min	5 min
Total dry film build:	40 - 50 µm	50 - 60 µm
Important Not respecting the prescribed flash-off times between the layers can result in unsatisfactory end results of the clear coat.		

Drying time



Dust dry [20 °C]:	20 min
Touch dry [20 °C]:	30 min
Assembly dry [20 °C]:	50 min
Assembly dry [40 °C]:	10 min
Dry to polish [60 °C]:	3 - 5 min
Dry to polish [40 °C]:	15 min
Dry to polish [20 °C]:	50 - 60 min
IR shortwave	3 - 5 min
Potlife [20 °C]:	60 - 70 min

Complementary products

9650 UHS Hardener

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
9600-1	9600 SFR X-Cure	1 L	6
9600-5	9600 SFR X-Cure	5 L	3

Testing of 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.

Volatile organic compounds



Technical data sheet

2025-8

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The VOC value for this product is 420 g/L
The product category is VOC 2004/42/IIIB(d)(420).

Physical properties

Density / weight: 1-1.04 kg/L

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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