

9090 X9 Superfast

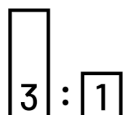
Exceptionally fast air drying HS clear coat for larger surfaces or for spot repairs. No hardener/activator in the base coat needed. Easy and quick application.

- drying without oven baking allows fuel and electricity savings
- dry to polish (60 °C/140 °F): 5 – 6 min (after cooling down)
- dry to polish (40 °C/104 °F): 15 min (after cooling down)
- dry to polish (20 °C/68 °F): 60 min
- excellent gloss
- high durability and resistance to yellowing
- hardener 9125, 9127 (vol. 3:1)

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
9090 X9 Superfast	3	1000
9125/9127 Hardener	1	330
7030/7050 Acrylic Thinner	0 - 5 %	0 - 60

Full table of mixing ratio by weight is available at the end of this TDS.

Application



Number of layers:	2	
Dry-film thickness [µm]:	40 - 50	

Flash-off

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Between coats [20 °C]:	3 – 5 min
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Before baking [20 °C]:	5 min
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Important - Not respecting the prescribed flash-off times between the layers can result in unsatisfactory end results of the clear coat.

Spray gun setup

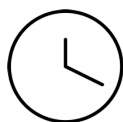


Nozzle:	1,2 – 1,3 mm
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Pressure (upper cup):	2 bar
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Pressure (suction cup)	Verify manufacturers' info
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Drying



Dust dry [20 °C]:	20 min
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Dry to assemble [20 °C]:	40 min
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Dry to assemble [40 °C]:	10 min
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Dry to polish [20 °C]:	60 min
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Dry to polish [40 °C]:	15 – 20 min
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Dry to polish [60 °C]	5 min
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Potlife [20 °C]:	60 min
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Complementary products

Hardener

9125 UHS hardener, Standard

9127 UHS hardener, Slow

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Thinners

7050 Acrylic Thinner, Standard

7070 Acrylic Thinner, Slow

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.

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
9090-1	/	1 L	6
9090-3	/	3 L	3

Volatile organic compounds

The VOC value for this product is 580 g/L

The product category is VOC 2004/42/II B(e) (840).

Shelf life

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

Additional information



Technical data sheet

2024-4

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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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