# **Technical Data Sheet**



### 9040 X4 HS Clear Coat, HS High Gloss Clear Coat

Ver.: 2021-9

#### Description

High-quality HS clear coat X4, characterized by high gloss.

#### Features & Benefits

- easy to apply,
- excellent spillage,
- fast drying,
- excellent gloss,
- long-lasting persistance and resistance to yellowing;

#### Substrate preparation

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

#### **Application data**

Аррпеано				
	Mixing ratio		<u>By volume</u>	<u>By weight</u>
	9040 X4 Clear Coat		2	1000
	9220/9230/9250/9270 2K Hard	ener	1	510
	Spray gun set /air inlet			
<b>≥II</b>	Gravity feed 1.2 – 1.3 mm	1.8 – 2.0 bar		
	Suction feed	Verify manufacturer's info.		
	Application			
	Number of coats	2 – 3 coats		
	Flash off between coats	5 - 7 min		
	Flash off before drying (60 °C)	10 min		
	Total dry film build	40 – 60 microns		
	Drying			
	Dry to polish (60 °C/140 °F)	20 - 25 min		
	Dry to polish (20 °C/68 °F)	8 – 12 h		
	IR	10 - 15 min		
	Pot life (20 °C/68 °F)	> 60 min		
Compleme	entary products			

9220 (ultra fast), 9230 (fast), 9250 (medium), 9270 (slow) 2K Hardener

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### 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
9040-5	/	5 L	3
9040-1	/	11	6
voc			
VOC 2004/42/IIB(e) (840)	) <577 g/L		
RTS VOC 577 g/l (4.8 VOC	)		
Other information			
Solids content: 42 %			
Spray viscosity: 14-15 s			
Shelf life			
Min 24 months from the	production data under no	rmal storage conditions and	unonanad can

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

Volume of RFU	Weight	Weight	
paint required (ml)	Clearcoat	Clear Coat + Hardener	
100	64	96	
250	159	240	
330	210	317	
600	319	480	
750	478	720	
1000	638	959	

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### 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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