## **Technical Data Sheet**



# **9500 Maxx Matt**<sup>™</sup>, HS Matt Clear Coat

Ver.: 2021-3

#### Description

HS acrylic matt clear coat, designed for specialised repair of areas requiring a matt finish and particularly suitable for finishes on plastic parts like bumpers etc.

#### **Features & Benefits**

- Easy to apply, easy to reach a uniform finish without clouds
- High degree of opacity, high scratch resistance
- High elasticity, smooth surface
- Can be applied over water-based or solvent basecoat

#### **Substrate preparation**

Base coat should be fully dry.

#### **Application data**

	Mixing ratio	<u>By volume</u>
	9500 Maxx Matt	3
	9230/9250/9270 2K Hardener	1
	7050/7070 Maxx Thinner	20 – 30 %
<b>&gt;1</b> / <b>C</b>	Spray gun set /air inlet	
	Gravity feed 1.2 – 1.4 mm	1.8 – 2.0 bar
	Suction feed	Verify manufacturer's info



### **Application**

Number of coats 2-3Flash off until matt 10-15 min Total dry film build 40-50 microns





at  $60 \, ^{\circ}\text{C}/140 \, ^{\circ}\text{F}$   $20 - 30 \, \text{min}$ Infrared shortwave  $10 - 25 \, \text{min}$ at  $20 \, ^{\circ}\text{C}/68 \, ^{\circ}\text{F}$   $18 - 24 \, \text{h}$ Pot life at  $20 \, ^{\circ}\text{C}/68 \, ^{\circ}\text{F}$   $150 - 180 \, \text{min}$ 

#### **Complementary products**

- 9230 (fast), 9250 (medium), 9270 (slow) 2K Hardener
- 7050 (Standard), 7070 (Slow) Maxx Thinner

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Page 1

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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
9500-1	/	1 L	12

#### VOC

VOC 2004/42/IIB(e) (840) <550

#### **Shelf life**

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

#### **Additional Information**

Do not expose the clear coat to the moisture min. 24 hours after the drying time.

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.

All products mentioned in this data sheet are trademarks owned by Silco.

Table 1.1 – Mixing ratio by weight

Volume of RFU	Weight:	Weight:	Weight: Clear Coat
paint required (ml)	Clearcoat	Clear Coat + Hardener	+ Hardener + Thinner
100	67	89	101
250	166	222	252
330	220	293	332
500	333	445	503
750	499	667	755
1000	665	889	1007

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