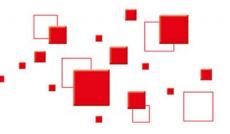
### **Technical** Information

## **SILICATOP**



Clear for a mat surface Product Category: C 4

#### Fields of use

SILICATOP is a clear that produces a uniformly mat surface.

In order to achieve different gloss levels (12 – 65 units at an angle of 60°), you can mix the product with R-M SATINTOP Clear. For further information, please refer to B 6 "Matt Shade concept".

#### **Additional Information**

Can be used on rigid and semi-rigid plastic parts without FLEX. SILICATOP must not be used in mixing shelves.

#### **Technical characteristics**

Solids content	Density	
36 % ± 2	0.930 – 1.030 g/cm <sup>3</sup>	
Storage temperature	Shelf life	
min. 5°C up to max. 45°C	24 months	

#### **Application**

Stir well before use

For combi-booths, take additional heating rate into account until panel temperature has been reached.

#### Substrate / Pre-treatment / Cleaning

SILICATOP can be applied over R-M basecoats.

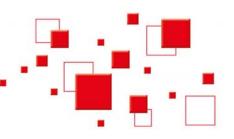
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R-M Automotive Refinish Paints, Z.I.du Merret F-60676 Clermont de l'Oise Cedex, Tel. (+33) (0) 3 44 77 77 77, 08/2018



## **Technical** Information

# **SILICATOP**



	SILICATOP H 9000 SC 850 When using the hardener H 420:	100% by vol. 25% by vol. 25% by vol.	100 g 27 g 22 g	
	SILICATOP H 420 SC 850		100 g 23 g 36 g	
	SILICATOP H 2490	100% by vol. 50% by vol.		
s	Viscosity at 20°C: ISO 4 cup: DIN 4 cup:	38 to 42 seconds 17 to 19 seconds		
	Potlife: 2 hours at 20°C			
***	HVLP gravity-feed spraygun Compliant gravity-feed spraygun	1.3 – 1.5 mm 1.3 – 1.4 mm	0.7 bar at the nozzle 2.0 – 2.5 bar	
	Spraycoats: 2 Film thickness: $40-50~\mu m$ Flash off until mat between spraycoats and before stoving. Flash off until mat between spraycoats and before stoving. After the first spraycoat, allow to flash off for $10-15$ min, after the second spraycoat for $15-20$ min. Do not flash off for more than 25 minutes after each spraycoat.			
	Drying at 60°C:	30 min.		
	(short wave) (medium wave)	3 min. at 50% + 6 min. at 100% 13 min.		

#### **Finishing**

May be over coated with the same product after the indicated drying times.

#### **Safety instructions**

 $\textbf{2004/42/IIB(e)(840)700:} \ \ \text{The EU limit value for this product (product category: IIB.e) in ready-for-use form is max 840 grams of VOC per liter. The VOC content of this product is 700 g/l.$ 

It cannot be ruled out that this product contains particles < 0.1  $\mu m.$ 

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

