
PAINT TYPE	Silicone paint, which tolerates high temperatures.
USE	Can be used for interior steel objects that can be heated e.g. chimney pipes and wood stoves.
SPECIAL PROPERTIES	The product forms a surface tolerating a continuous heating up to 400 °C and a brief heating up to 600 °C.

TECHNICAL DATA

Solids	Approx. 22 %		
Total mass of solids	480 g/l		
Volatile organic compound (VOC)	640 g/l		
Recommended film thickness and theoretical spreading rate	Dry film (µm) 15	Wet film (µm) 70	Theoretical spreading rate (m ² /l) 12
Drying time at +23 °C / 50 % RH - non-adhesive	Approx. 1 hour. The film is dry and hard after 1 hour at 200 °C.		
Thinner	See page 2.		
Clean up	TEKNOSOLV 6120-00.		
Finish	Mat.		
Colours	Can be supplied in mat black, charcoal metallic and aluminium colours.		
Storage	See additional information.		
HEALTH AND SAFETY	See Safety Data Sheet.		

DIRECTION FOR USE

Surface preparation

The substrate must be free from grease, rust and oil.

Steel surfaces: The rust to be sandblasted to preliminary treatment grade SA 2 according to ISO standard 8501-1:1988. Milder impact or spot repair can accept wire brushing to preliminary treatment grade standard 2.

Application

<u>Equipment</u>	<u>Thinner</u>	<u>Suggested viscosity</u> <u>DIN-cup 4 mm 20 °C</u>
Air-spraying	TEKNOSOLV 6120-00 (standard) TEKNOSOLV 7140-00 (fast) TEKNOSOLV 6690-00 (slow)	13-15 seconds (corresponds to approx. 10 % thinner additive).

Stir well before use and apply in a smooth layer not exceeding approx. 15 µm dry film.

ADDITIONAL INFORMATION

Adhesion to plastic should be tested before production as variation may occur dependent upon the type of plastic.

Storage: See label.
Store in a tightly closed container.

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com.