
PAINT TYPE	2-component acid curing, chromate-free Wash Filler.
USE	To be used on steel, aluminium, alu-zinc, hot galvanised and electric galvanised steel.
SPECIAL PROPERTIES	Quick drying filler with good sanding properties. Can be over coated with most 1-component, 2-component and stoving products.
LIMITATIONS	Test results show that the product is not quite as corrosion resistant as Wash Fillers containing chromate when the objects are exposed to heavy humidity and salt influence. An assessment of individual components and applications should be made.

TECHNICAL DATA

Hardener	For this type use TEKNOSEAL HARDENER 7240-00.		
Mixing ratio by volume	Stated in weight and volume on the label of the base coat.		
Pot life, +2 3°C	24 hours.		
Solids	19 ± 2 % by volume.		
Total mass of solids	280 g/l		
Volatile organic compound (VOC)	680 g/l		
Recommended film thickness and theoretical spreading rate	Dry film (µm) 20	Wet film (µm) 100	Theoretical spreading rate (m ² /l) 10
Drying time at +23 °C / 50 % RH	Approx. 5 minutes.		
- dust free (ISO 1517)	Approx. 10 minutes.		
- touch dry (ISO 3678)			
- re-coatable	At 20 °C: Min. 1 hour.		
Thinner	See page 2.		
Clean up	TEKNOSOLV 6020-00.		
Finish	-		
Colours	Is supplied in white, grey, oxide red, oxide yellow and pink.		
Storage	See additional information.		
HEALTH AND SAFETY	See Safety Data Sheet.		

DIRECTION FOR USE

Surface preparation

Remove from the surfaces any contaminants that might be detrimental to surface preparation and painting. Remove also water-soluble salts by using appropriate methods. Subsequently the surfaces are pre-treated.

Cold-rolled steel: Clean with suitable pre-treatment chemical agent.

Hot-rolled steel: Shot or abrasive blasting to preparation grade SA 2½ according to ISO Standard 8501-1:1988.

Aluminium: Suitable chemical pre-treatment. Chromating if exterior durability is required.

Mixing of the components

To achieve a satisfactory result, it is important that the hardener is mixed correctly; incomplete stirring or incorrect dosage may result in the product not curing correctly, which will detract from the properties of the product. 15 minutes after the addition of hardener the viscosity increases. Final adjustment of the spraying viscosity should be made after this time period.

Application conditions

The surface to be painted must be dry. When coating and curing, the temperature of the air, paint and surface must be above +10 °C and the relative air humidity below 80 %.

Application

<u>Equipment</u>	<u>Thinner</u>	<u>Suggested viscosity</u> <u>DIN-cup 4 mm 20 °C</u>	
Brush/roll	TEKNOSOLV 6020-00	18-20 s	
Air spraying	TEKNOSOLV 6020-00	-	-
Airmix/Aircoat	TEKNOSOLV 6020-00	-	-
Airless	TEKNOSOLV 6020-00	-	-

ADDITIONAL INFORMATION

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.