

PAINT TYPE	2-component reaction drying polyurethane.
USE	Filler for MDF, polyurethane, cell plastics and ABS.
SPECIAL PROPERTIES	<p>The product gives a good filling and an excellent adhesion to above-mentioned materials.</p> <p>Besides a very good resistance to abrasion, the filler gives a good and uniform substrate for subsequent coating with TEKNODUR.</p> <p>Quick drying filler.</p>

TECHNICAL DATA

Reactor	For this type use TEKNODUR HARDENER 7340.		
Mixing ratio by volume	Stated in weight and volume on the label of the base coat.		
Pot life, +23 °C	Approx. 2 hours.		
Solids	Approx. 50 %		
Total mass of solids	1020 g/l		
Volatile organic compound (VOC)	454 g/l		
Recommended film thickness and theoretical spreading rate	Dry film (µm) 40	Wet film (µm) 80	Theoretical spreading rate (m ² /l) 6 - 8
Drying time at +23 °C / 50 % RH			
- dust free (ISO 1517)	Approx. 15 minutes		
- touch dry (ISO 3678)	Approx. 30 minutes		

Drying time at +40 °C / 50 % RH Dry through after 3 hours.

Drying time is stated for a film thickness of 40 µm dry film.

- overcoatable

by itself		
+ °C		+23 °C
min.	-	3 hours
max.	-	none

Thinner	See page 2.
Clean up	TEKNOSOLV 6220-00.
Finish	Can be supplied in mat.
Colours	The product can be supplied in black, white and grey.
Storage	See additional information.

HEALTH AND SAFETY See Safety Data Sheet.

DIRECTION FOR USE

Surface preparation	The substrate must be free from grease, release agents and dust.		
Mixing of the components	To achieve a satisfactory result, it is important that the hardener is mixed correctly. 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>
	Air-spraying	6220-00	25-40 s
	Airless, cold	6220-00	30-50 s

ADDITIONAL INFORMATION	Adhesion and compatibility to plastic types should be tested before application 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.
