

TECHNICAL DATA SHEET

4 02.09.2014

TEKNOCOAT PRIMER 1603

Super Mild E1 Primer

1603-11

				1603-11
ТҮРЕ	Two component acid curing primer.			
USE	As primer on chipboard and MDF.			
SPECIAL PROPERTIES	Good filling properties and easy to sand. Complies with the E1 requirement with regard to formaldehyde release.			
TECHNICAL DATA				
Delivery viscosity	35-42 s DIN 6, 20 °C			
Specific density	White: approx. 1.38 kg/l - Black: approx. 1.30 kg/l			
Solids, weight	White: approx. 70 % - Black: approx. 65 %			
Total mass of solids	Approx. 859 g/l			
Volatile organic compound (VOC)	See Safety Data Sheet.			
Storage	Storage: See label. Store in a tightly closed container.			
Application method	Spraying, curtain coating.			
Drying method	Air, oven drying.			
DIRECTIONS FOR USE				
Application data	Mixing ratio:	10 parts Primer	COAT Hardonar 12	00
	For spraying:	1.5 part TEKNOCOAT Hardener 1399 Approx. 2.5 part TEKNOSOLV 1181 or 1182 to visc. 25 s DIN 4, 20 °C		
	For curtain coating:		TEKNOSOLV 118	1 or 1182 to visc.
	Potlife: 24 hours when thinned to 25 s DIN 4/20 °C			
Drying	At RH 55 %: For sanding: For stacking:	<u>20 °C</u> 3 hours 16 hours	<u>40 °C</u> 45 min. 60 min.	<u>60 °C</u> 10 min. 15 min.
	Provided 150 g wet primer per m ² . After forced drying cooling to 30 $^{\circ}$ C is required prior to stacking.			
Recommended amount to be applied	Max. 2 x 150 g wet primer per m ²			
Cleaning	TEKNOSOLV 1181.			
HEALTH AND SAFETY	See Safety Data Sheet.			
ADDITIONAL INFORMATION	The Primer should be stirred well prior and after addition of Hardener.			

Should not be applied or left to dry at temperatures below 18 °C.

Should not be applied or left to dry at a relative humidity above 70 %.

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