
TYPE	TEKNOCRYL AQUA PRIMER 96145 is based on a combination of alkyd/acrylic.
USE	TEKNOCRYL AQUA PRIMER is applied on metal and plastic in systems with TEKNOCRYL AQUA. For internal and exterior use.
SPECIAL PROPERTIES	Provides excellent rust protection and good adhesion.

TECHNICAL DATA

Solids by volume	40-44 %		
Volatile organic compound (VOC)	See Safety Data Sheet.		
Density	1.36-1.40		
Recommended film thickness and theoretical spreading rate	Dry film (µm) 40	Wet film (µm) 90-100	Theoretical spreading rate (m ² /l) 10-11
Drying time at +20 °C / 40-60 % RH (100 µm wet)			
- surface dry	30-60 min.		
- touch dry	1-2 hours		
- overcoatable	Overcoatable after min. 3 hours and max. 7 days.		
Drying time - stoving or forced drying 60-80 °C	De-aeration time: 10 min. Stoving time: 20 min.		
	Ventilation during drying is necessary.		
Thinner	Water.		
Cleaning	Water or TEKNOCLEAN 90900-00 G 5798.		
Gloss (60°)	10-15		
Colour range	Black, grey, Rosa or to agreement.		
Storage	See page 2.		
HEALTH AND SAFETY	See Safety Data Sheet.		

DIRECTIONS FOR USE:

Surface preparation

The surface must be clean, dry and free from grease, oil, rust and iron scale.

Cold-rolled steel: Degreasing and phosphatising.

Hot-rolled steel: Abrasive blasting to preparation grade SA 2½ (ISO 8501-1:1988).

Galvanized steel: Please contact our technical department for further information.

Other surfaces: Please contact our technical department for further information.

Application conditions

Application to follow right after the surface preparations. When coating the temperature of the ambient air, paint and surface must be above 15 °C and the relative humidity below 60 %.

Application data

<u>Equipment</u>	<u>Nozzle</u>	Rotation viscosity
Airless	0.009"-0.015"	R3/60 1100-1300cP

ADDITIONAL INFORMATION

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

The product must be stored at temperatures between +5 °C and +25 °C.

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.