Roof Expert TPO primer

TPO/FPO primer

TYPE OF PRODUCT	One-component, solvent-based primer.	
APPLICATION AREA	Primer for improving adhesion between TPO/FPO membranes and Roof Expert PU coating	
PROPERTIES	• One-component - easy and ready to use • Low consumption • Fast drying - overcoating possible after max 30 min	
TECHNICAL DATA	**Mass density** **Viscosity**	Cca 0,88 g/cm^3 20-30 sec (DIN EN ISO 2431; 4mm/23°C)
APPLICATION DATA	**Application temperature** **Relative air humidity** **Thinning** **Waiting Time / Overcoating**	+5°C do +35°C, optimal by 15-25°C 5% R.H. do 80% R.H.; substrate temperature should be at least 3°C above dew point Ready for use Minimum waiting time 30 min at 20°C and 50% R.V. 60 min at 10°C and 50% R.V. Maximum waiting time 24 hours at 20°C and 50% R.V. 24 hours at 10°C and 50% R.V.
	Note: Apply an additional coat if more than 24 hours pass before coating Times are approximate and will be affected by changing ambient condi tions, particularly temperature and relative humidity.	
APPLICATION METHODS	Apply using a roller or a solvent-resistant brush.	
SURFACE PREPARATION	The surfaces must be clean, dry, free of stripping agents and free of oil, grease, silanes, salts, silicone, siloxanes and other chemicals which could cause poor adhesion. The substrate must also be free from moisture and condensation. Prior to the application of the Roof Expert TPO primer clean heavily soiled old membranes with Roof Expert Aqua Cleaner and allow surface to dry for a minimum of 15 minutes at 23 °C and 50 % r.h.. Depending on climate, curing can be faster or slower. If in doubt, perform a trial application first.	
APPLICATION INSTRUCTIONS	Shake the Roof Expert TPO Primer container thoroughly before use. Apply a thin, uniform coat that completely covers the surface using a roller or a solvent-resistant brush. Apply Roof Expert TPO primer in one coat only, ensuring full surface coverage. Allow the primer to dry before applying subsequent coatings. Close the container immediately after use.	
CLEANING	Clean all tools and equipment thoroughly with nitro thinner immediately after use.	
CONSUMPTION	70–140 ml/m²	
PACKAGING	1 L	
COLOUR AVAILABLE	Transparent with a slight yellow colour.	
STORAGE	In dry and good ventilated space at temperatures from +5°C to+30°C. Shelf life: 12 months. Keep from direct sun light.	
SAFETY PRECAUTIONS	See relevant material safety dana sheet and label.	

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