Roof Expert M primer

Waterborne acrylic anticorrosive primer

TYPE OF PRODUCT	Anticorrosive primer based od waterborne acrylic and anticorrosive pigments.	
APPLICATION AREA	It is designed to protect galvanized sheet metal roofs and fiber-cement (eternit) roofing substrates, as part of a system with the Roof expert AC coating.	
PROPERTIES	• Provides good anticorrosion protection • Excellent adhesion on galvanized steel • Good weather resisting • Fast drying	
TECHNICAL DATA	**Viscosity** **Mass density** **Dry solid content**	8,0 – 9,0 Pas (RVT ISO 2555 A4/20/23°C) 1,5 - 1,6 g/cm3 68 – 74%
APPLICATION DATA	**Application temperature** **Relative air humidity** **Film thickness** **Volume of thinner** **Drying**	+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 Up to 100 µm by airless spraying Up to 5% of potable water with not more then 15 degrees of hardness (d.H.) Dust dry: 1 hour at 23°C i 50% R.H. Touch dry: 90 min at 23°C i 50% R.H. Dry hard: 8 hour at 23°C i 50% R.H.
	Note: Times are approximate and will be affected by changing ambient conditions particularly temperature and relative humidity. The values are given for wet film thicknesses of 150 µm and under adequate ventilation.	
APPLICATION METHODS	By airlees spraying (nozzle approx. 413 - 415) and by brush or roller.	
SURFACE PREPARATION AND APPLICATION INSTRUCTIONS	Undamaged galvanized zinc must be thoroughly clean and mechanically activate. Prime the surface with ROOF EXPERT M primer.	
CLEANING	All tools and application equipment must be cleaned thoroughly and immediately after their use with plenty of water.	
CONSUMPTION:	0,20-0,30 kg/m^2 0,22 g/m^2/70 µm (theoretical) Practical spreading rate, depends on type of application and object geometry.	
PACKAGING	Plastic container à 5 kg	
COLOUR AVAILABLE	Green RAL 6003	
STORAGE	In dry and good ventilated space at temperatures from +5°C to +30°C. Shelf life: 24 months. Keep from freezing and direct sun light.	
SAFETY PRECAUTIONS	See relevant material safety dana sheet and label.	

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