Roof Expert MC primer

Anticorrosive primer

TYPE OF PRODUCT	Anticorrosive primer based on an synthetic resin with active anticorrosive pigments.	
APPLICATION AREA	For the protection of damaged galvanized sheet metal roofs within the Roof Expert AC and PU coating systems, as well as within the Roof Expert coatings for metal roofs.	
PROPERTIES	• Excellent corrosion inhibitive characteristics • Very good mechanical properties • Hight penetration	
TECHNICAL DATA	**Mass density** **Dry solid content**	Cca 1,40 g/cm^3 Cca 65 %
APPLICATION DATA	**Application temperature** **Relative air humidity** **Temperature load** **Max. film thickness in one coat** **Volume of thinner** **Drying time** Note: Time are approximate and will be affected by changing ambient conditions particularly temperature and relative humidity.	+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 200°C dry peak load Up to 50 µm by airless spraying Nitro thinner (approx.5%) Recoatable – after 16 hour at 20°C i 50% R.H.
APPLICATION METHODS	By airlees or airmix spraying and by brush or roller.	
SURFACE PREPARATION AND APPLICATION INSTRUCTIONS	Damaged galvanized sheet metal should be carefully cleaned, degreased and mechanically prepared by high-pressure washing or sanding.	
CLEANING	All tools and application equipment must be cleaned thoroughly and immediately after their use with Nitro thinner.	
CONSUMPTION	160 g/m^2/50 µm Practical consumption, depends on type of application and object geometry.	
PACKAGING	5 kg and 20 kg	
COLOUR AVAILABLE	Greenish grey.	
STORAGE	In dry and good ventilated space at temperatures from +5°C to+30°C. Shelf life: 24 months. Keep from direct sun light.	
SAFETY PRECAUTIONS	See relevant material safety dana sheet and label.	

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