

## ROOFGARD 800 PRIMER

Polymer Based Roof  
Coating Primer

### GENERAL DESCRIPTION

AXEL ROOFGARD 800 PRIMER is one component, polymeric resin based roof primer specially formulated for various type of roof tiles surface.

AXEL ROOFGARD 800 PRIMER is also incorporated with an excellent biocide and U.V. stabilizer for extra protection.

### RECOMMENDED USES

Formulated for use to refurbish all metal, concrete and clay roofs that desired maximum protection. It helps to prevent deteriorating and suffering from various rust failures, adding beauty to re-coated roof, waterproofs, stop leaks and prevent algal and fungal attacks.

### CHARACTERISTICS & ADVANTAGES

- \* Easy to apply
- \* Good bonding
- \* Cost effective
- \* Environmental friendly
- \* Excellent resistance to moisture and fungal or alga growth
- \* Weather resistance
- \* Extend the life of the clay, concrete and metal roof tiles
- \* Capability in stabilizing light chalking substrate

### COVERAGE

Theoretical Coverage: 2 m<sup>2</sup> per litre at 200 microns dft.

### COLOURS

Dark brown

### PACKING

20 kg per pail

### STORAGE

Store in a dry, cool and shaded place

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### SURFACE PREPARATIONS

For previously painted surfaces, care should be taken to ensure a clean surface free from dust, dirt, grease and other undesirable residues. Flaking paintworks if any should be scrapped off to firm edges before painting. Excessively chalking substrates and algal or fungal growth on surfaces of roof should be traced appropriately by either physical removal and stabilize with proprietary pre-treatment AXEL BIO-MOSS solution prior to painting. Refer to recommended procedure manual.

### METHOD OF APPLICATION

- \* Ensure substrate is sound, clean and dry.
- \* Brush, roller, conventional and airless spray.
- \* Stir well before application.
- \* **NOT** recommended apply on over damp/wet, over moisture or rising dampness conditions.

### CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

### TECHNICAL SPECIFICATIONS

No. of components	One
Finishing	Semi-gloss
Viscosity (28°C)	Approximately 80-85 KU
Specific gravity	Approximately 1.15 kg/l
Volume solids	≥ 50 %
Recommended dry film thickness	200-250 microns per coat
Drying time (28°C)	Surface dry : 30 minutes Hard dry : 3-5 hours
Recoating Interval (28°C)	4 hours

### SHELF LIFE

12 months from the date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions.

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