

### GENERAL DESCRIPTION

AXEL BITPRIME 1007 is water based single component high performance bonding primer with residual tack for bonding to a wide range of substrates. It has excellent adhesion over most substrates like timber, clay tile, bitumen membranes, concrete and brick wall plasters.

### RECOMMENDED USES

Use as a multipurpose primer for various multilayer coatings to concrete, timber, bitumen membranes, and metal.

### CHARACTERISTICS & ADVANTAGES

- \* Excellent adhesion properties
- \* Easy to apply
- \* Environmentally friendly and non-toxic

### COVERAGE

Approximately 7-9 m<sup>2</sup> per liter .  
(Consumption may vary depending on substrate porosity.)

### COLOURS

Milky white

### PACKING

20 kg per pail

### STORAGE

Store in a dry, cool and shaded place

### SURFACE PREPARATIONS

Ensure that the surface is free from dirt, oil and grime. Contamination must be removed before installation to ensure better adhesion.

Plaster and concrete surface:

Repair crack lines and honeycomb concrete with **AXEL POLYMER CRETE 205** repair mortar.

Roof Tiles:

Water blast surface to remove fungus, and or dirt.

Metal Surface:

Sandblast or water blast (with inhibitors) or power grind to remove stains

### METHOD OF APPLICATION

- \* Clean off all dirt, grime, oil etc.
- \* Apply **AXEL BITPRIME 1007** priming coat with brush, roller or airless spray
- \* Allow drying for 2 - 4 hours before over coating.

### 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
Specific gravity	1.0 -1.1 kg/l
pH	8-10
Drying time (28°C)	Surface dry : 25 -30 minutes Hard dry : 2 hours
Recoating Interval (28°C)	4 hours
Thinning	Water ( 10-15% maximum)
Flash point	Non flammable

### 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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