

AXSEAL 902 NATURAL

Solvent-Bourne Non Glossy
Acrylic Coating (Natural look)

GENERAL DESCRIPTION

AXEL AXSEAL 902 NATURAL is a solvent-bourne non glossy acrylic coating, specially formulated to penetrate into the substrate to seal and waterproof without changing the appearance of the coated surface.

AXEL AXSEAL 902 NATURAL also incorporates a biocide and UV stabilizer to protect the coated substrate from fungal or algal attack, and ultraviolet deterioration.

RECOMMENDED USES

Use as an interior / exterior topcoat on various substrates such as:

- * Brick wall
- * Stucco
- * Terracotta
- * Unglazed Ceramic Tiles
- * Shanghai plaster
- * Stone finishes
- * Plasters
- * Timber

CHARACTERISTICS & ADVANTAGES

- * Quick drying
- * Non glossy
- * Anti efflorescence
- * Prevents decay in timber
- * Excellent penetration
- * Easy to clean
- * Maintains natural finish

COVERAGE

Depending on porosity of substrates. Approximate finish is as follows (50 um DFT):

Bricks	:	4 to 5 m ² /lit
Stone	:	6 to 8 m ² /lit
Timber	:	4 to 6 m ² /lit
Concrete /plaster	:	8 to 10 m ² /lit

COLOURS

Clear

PACKING

1 litre, 5 litre and 20 litre per pail

STORAGE

Store in a dry, cool and shaded place

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SURFACE PREPARATIONS

The substrate to be painted must be dry, clean and free from oil, grease and other contaminants. Cement laitance, loose particles, cured membranes, etc. must be removed.

Any cracks, honeycomb or uneven surfaces should be repaired before application.

New concrete structures should be cured for at least 28 days

METHOD OF APPLICATION

* Stir well before use and apply with brush, roller or conventional and airless spray. Over stirring should be avoided, in order to prevent air entrapment in the material.

* Take note on site temperature and humidity. Low or high temperature will affect material drying time.

* Apply an even coat to ensure complete, uniform coverage of the surface. Notes: two thin coats will be better than one thick coat.

* Recoating time interval is 2-4 hours.

* Allow at least 24 hours to set for optimum performance.

Notes:

* Ensure the surface is dry and free from contaminations to ensure good adhesion performance.

* **AXEL AXSEAL 902 NATURAL** is sensitive with water. Make sure application area and tools are dried. Wet tools or damp surface may result in cloudy spots visible after the coating is dried.

CLEANING OF TOOLS

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

TECHNICAL SPECIFICATIONS

No. of components	One
Finishing	Natural
Specific gravity (25°C)	Approximately 0.9 kg/l
Flash point	39 °C
Drying time (28°C)	Surface dry : 15-25 minutes Hard dry : 60 minutes (Dependent on temperature and humidity)

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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