

DEBOND 910

Waterbased Anti-bonding Coating

GENERAL DESCRIPTION

AXEL DEBOND 910 is a high grade blend of water based chemical specially designed to promote a coating repellent interface which protects any coated surface.

When AXEL DEBOND 910 reacted forms a very low surface tension on the coated surface thus preventing the adhesion of the cement matrix, paint, etc. to the coated surface. It also inhibits rust formation in metal surfaces.

AXEL DEBOND 910 is also used widely as a precast delamination bond breaker in tilt up systems or concrete pre-casting moulds.

RECOMMENDED USES

Use as a chemical anti-bonding coating for surfaces such as:

- * Metal
- * Plastic forms
- * Timber
- * Cement

CHARACTERISTICS & ADVANTAGES

- * Economical
- * Coating repellent
- * Easy to use
- * Non-staining
- * Can be used on all types of surfaces
- * Reduce corrosion on steel substrate from moisture or water spillage

COVERAGE

6 - 8 m²/litre depending on substrate porosity.

COLOURS

Milky White liquid.

PACKING

200 litre per drum

STORAGE

Store in a dry, cool and shaded place

SURFACE PREPARATIONS

Ensure that all surfaces to be coated must be clean and free from dust, dirt and grease. Cement laitance, loose particles, cured membranes, etc. must be removed.

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

METHOD OF APPLICATION

* Stir well before application.

* Apply **AXEL DEBOND 910** evenly on substrate with roller, brush, airless or conventional spray machine.

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	clear film formation
Specific gravity (25°C)	0.95-1.05 kg/l
Dilution	Not required
Drying time (28°C)	30-60 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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