



QUICSEAL 713

Form Strike

High performance solvent based chemical release agent for concrete

Description

QUICSEAL 713 Formstrike is a chemical release agent that forms a chemically active water repellent surface on formwork and moulds, enabling easy release of concrete.

QUICSEAL 713 protects formwork whilst ensuring even colour and texture in the cast concrete. This is achieved via special chemical properties in QUICSEAL 713 that allows air to escape from the interface during concrete placing and vibration. The release of air minimises surface blemishes and blowholes resulting in a substantial reduction in remedial cost. Formwork coated with QUICSEAL 713 produce concrete with uniform finish, fit to receive subsequent coatings or renders without affecting adhesion.

Uses

QUICSEAL 713 is suitable for application onto the following surfaces:

- Plywood
- Timber
- Steel
- Plastic faced formwork

Advantages

- Better release properties when compared to oil and cream mould release
- Reduces blow holes in concrete face
- Economical – provides high coverage rates due to its low viscosity
- Waterproofs and prevents swelling of plywood and timber moulds
- Protects steel moulds against rust
- Does not affect the adhesion of subsequent surface coatings or renders.

Application Instructions

For best results, formwork should be non-porous. Ensure that formwork and moulds are cleaned before application. Apply QUICSEAL 713 by spray, roller or fine-haired brush.

Packing

QUICSEAL 713 is available in 18 ltrs pail and 209 ltrs drum.

Coverage

40 to 70 m²/litre. (depends on porosity of the formwork)

Technical Data

Colour	Amber
S.G	0.85 at 20°C
Nitrate content	Nil
Chloride content	Nil
Flashpoint	>61°C

Equipment

QUICSEAL 713 may be left in spray guns or sprayer without detrimental effects but over a prolonged storage, there may be softening of rubber seals.

Storage

The shelf life of QUICSEAL 104 is 12 months when stored unopened in a cool and dry place.

Healthy & Safety

Gloves should be worn when handling QUICSEAL 713. Splashes to skin should be removed with soap and water. Do not use solvent. Goggles should be worn as direct contact with eyes will cause irritation and may cause serious damage if left untreated. Any eye contamination should be washed thoroughly with plenty of water and immediate medical treatment sought. Ensure adequate ventilation.

Important Notes

The information set forth herein is furnished free of charge in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, please contact QUICSEAL.

Reference No. 713/210520

ARDEX-QUICSEAL SINGAPORE PTE. LTD.
www.ardex-quicseal.com