Formcoat S

Solvent based formwork release agent



Description

Formcoat S is a ready for use, single component, release agent for formwork.

Applications

Formcoat S is used as a release agent for most types of formwork allowing for easy stripping of formwork and improving concrete finish.

Advantages

- ▲ Easy release, reduces damage to concrete surface and improves finish.
- ▲ Minimizes surface blemishes and staining.
- ▲ Improves fair-faced concrete quality.
- ▲ Reduces opportunity of damage to formwork.
- ▲ Extends formwork usable life.
- ▲ Minimizes cleaning of formwork before re-use.
- ▲ Inhibits corrosion of steel formwork.

Method of Use

Surface Preparation

Formwork S must be cleaned of surface deposits, rust, concrete, oil or other materials. Inadequate cleaning may lead to surface blemishes.

Coating new timber formwork with a polyurethane sealer will protect the formwork, increase service life and improve concrete surface finish

Application

Formcoat S can be applied using brush, sponge or spray application. Non-absorbent surfaces require a single application. New, unsealed, timber surfaces may need recoating if the first application is absorbed into the timber.

Technical Properties @ 25°C:

Specific gravity: 0.82 ± 0.05

Packaging

Formcoat S is available in 25 litre pails and 210 litre drums.

Coverage

25 - 60 m²/litre depending on type, quality and absorption of formwork.

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Storage

Formcoat S should be stored under a shaded area at a minimum ambient temperature of 5°C.

Shelf Life

Formcoat S has a shelf life of 12 months from date of manufacture if stored in proper conditions and sealed drums.

If these conditions are exceeded, DCP Technical Department should be contacted for advise.

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Cautions

Health and Safety

Contain solvent, ensure adequate ventilation at all times. Contact with skin, eyes or mucous membrane cause irritation.

Wear suitable gloves and eye protection. Should accidental skin contact occur, remove with soap and water

In case of contact with eyes rinse immediately with plenty of water and seek medical advise.

For further information refer to the Material Safety Data Sheet.

Fire

Formcoat S is flammable. Do not expose to naked flame or other sources of ignition.

Flash Point: 65°C.

More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

Note

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