



Environmentally Friendly Formwork Release Agent

DESCRIPTION

Solease WB uses the latest water soluble polymer technology to produce a stable, environmentally friendly and highly efficient release agent for concrete form work on site. Solease WB is particularly suited to outdoor use on faced plywood and other impervious formwork materials.

USES

Highly efficient release agent for general in-situ construction.

FEATURES & BENEFITS

- Environmentally friendly product with low VOC content
- Odour free, low viscosity and readily biodegradable
- Non-staining, suitable for use with coloured, white or standard OPC
- Produces high quality concrete surface finish
- Minimises form cleaning to extend formwork life
- Cost effective compared to oil based mould release agents

APPLICATION

- Prepare formwork, if necessary seal joints with formwork tape.
- Apply thinly by spray, brush or swab prior to each concrete pour at a rate of up to 50 square metres per litre.
- BCA reports state that excessive application of concrete release agents is detrimental so avoid over application.
- Application should be a minimum of 1 hour before pouring to allow the excessive water to evaporate and the release film to be properly established.
- Until this stage is reached protect from rain.
- With first application to new formwork a second light coat may be required.
- On vertical forms remove any excess material accumulated at the bottom.
- For porous formwork or when temperatures are below 5°C use alternative release agents.

COVERAGE

30 to 50 sq.mts.per litre depending upon surface texture and absorbency

STORAGE

Keep container sealed after use. Protect from frost and freezing condition. The product may require mild agitation before use if stored for more than 3 months.

SHELF LIFE

In excess of 1 year in sealed containers. Use within 3 months of opening.

HEALTH & SAFETY

Prolonged physical contact should be avoided and personal and environmental hygiene encouraged in common with the use of all mould release agents.

Where contact with skin occurs, the material should be removed with soap and water. If splashes affect eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists, medical attention should be sought without delay. See separate Health and Safety sheet.