

# Sorelease WB Release Agent

## Description:

Sorelease WB is a highly efficient release agent for general in-situ construction.

Sorelease WB uses the latest water soluble polymer technology to produce a stable, environmentally friendly, and highly efficient release agent for concrete formwork on site.

Sorelease WB is particularly suited to outdoor use on faced plywood and other impervious formwork materials.

## Applications:

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

## 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.

## 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.
- The application should be a minimum of 1 hour before pouring to allow excess water to evaporate and the release film to be properly established. Protect from rain until this stage is reached.
- With the 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 50°C, use alternative release agents.

## 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 the eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists, medical attention should be sought without delay. See the separate Health and Safety sheet.



### Typical Coverage

30m<sup>2</sup> - 50m<sup>2</sup> / litre

### Pack Sizes

1000, 210, & 25 litres

### Appearance

White Liquid