

SMART ECOLEASE

Environmentally Friendly Formwork Release Agent

PRODUCT DESCRIPTION

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

USES

- Highly efficient release agent for general in-situ construction.

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 sq. mts. 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 form work or when temperatures are below 5°C use alternative release agents.

TECHNICAL DATA

Colour	White.
Coverage	30 – 50 sq.mts per litre.
Packaging	1000 IBC, 210 litre drum, 25 litre bottle.
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.

IMPORTANT NOTE

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.