

# SOLCEM

## Solstrip

### A Spray Applied Site use Formwork Release Oil (BCA Category 2)

#### DESCRIPTION

Solstrip is a blend of a heavy oil, a solvent diluents and surfactants. The diluent ensures the material is easily sprayable during application after which it evaporates to leave the oil on the form face to act as a barrier between it and the concrete and the surfactants help to minimise the incidence of surface blow-holes.

- General site use top achieve easy formwork release
- Provides a clean uniform and non-stained surface
- Can be used in all climatic conditions

Colour	Product Code	Container Size
Amber	SOLSTRIP5	5 litres
	SOLSTRIP25	25 litres
	SOLSTRIP210	210 litres

#### TYPICAL USES

Solstrip is a formwork release agent which forms a physical barrier between the formwork surface and the concrete, protecting metal forms and providing a clean uniform concrete surface.

#### FEATURES & BENEFITS

- Suitable for use on most types of formwork in all climatic conditions
- Minimises blowholes and blemishes
- Inhibits rust formation on steel forms
- Resistant to removal by rain showers and foot traffic
- Will not impair the bond of any subsequent treatments to concrete
- Light spray mist coat provides economic usage

#### APPLICATION

- After preparation of formwork apply thinly, by spray, brush or swab prior to each concrete pour, as near to time of placement of concrete as practical conditions permit.
- Timber and other porous forms should initially be treated with a double coat of Solstrip; the first applied heavily and allowed to stand for maximum absorption before the second is applied in normal manner.
- On vertical forms any excess material accumulating at the bottom of the form should be removed.

#### COVERAGE

30 to 40 sq.mts.per litre depending upon surface texture and absorbency.

#### STORAGE

Flash point 38°C. Material should be stored in a cool and well ventilated area. Container should be kept tightly closed and away

from all sources of ignition.

#### SHELF LIFE

Unlimited in sealed containers when stored as recommended.

#### TECHNICAL DATA

Form	Amber Liquid
Pack Sizes	5, 25 & 210 Litres
Solvent type	Hydrocarbon
Relative Density	0.81
Coverage	30 - 40 m <sup>2</sup> / Litre
Solubility in Water	Not miscible
Viscosity	Non-viscous
Flash Point	38°C

#### 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.