

SMART FORLEASE

Concrete Chemical Release Agent (BCA Category 5)

PRODUCT DESCRIPTION

A chemical release agent for use on formwork and moulds to provide easy release and superior concrete surface finish. It is a blend of reactive oils in a partially evaporative hydrocarbon carrier leaving the remainder of the carrier to form a positive barrier between the form face and the concrete. The release properties of this barrier is further enhanced when soaps are formed by the reactive oils combining with free limes in the concrete.

BENEFITS

- Suitable for use on all types of formwork in all climatic conditions.
- Double action provides physical barrier and chemical release properties.
- Reduces form cleaning time to minimum.
- Minimises blowholes and blemishes.
- Inhibits rust formation on steel forms.
- Provides uniform stain-free concrete surfaces.
- 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 excellent economic usage.

APPLICATION

- After preparation of formwork apply Forlease 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 Forlease, the first applied heavily and allowed to stand for maximum absorption before the second is applied in normal manner.
- On vertical forms any material accumulating at the bottom of the form should be removed.
- The BCA report "Appearance Matters" states that excessive application of release agents is detrimental to concrete surface finish.
- Therefore care should be taken to ensure that Forlease is applied as recommended to achieve optimum performance and maximum economy.

TECHNICAL DATA

Colour	Amber.
Coverage	40 to 55 sq.mts.per litre depending upon surface texture and absorbency.
Packaging	1000 litre IBC, 210 litre drum, 25 litre bottle.
Storage	Flash point 38°C. Store in a cool and well ventilated area. Container should be kept tightly closed and away from all source of ignition.
Shelf Life	Unlimited in sealed containers when stored as recommended.

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.