



Ecofine ID 1400 X

Bio-degradable mould release agent specially designed for use with semi-dry concrete and Instant Demould or Flip Over precast moulds. Ecologically friendly and non-irritant to the skin.

Uses

- Formulated to be sprayed through conventional canister sprayers onto flip-over precast moulds.
- Provides quick, clean & easy release of dry and semi dry concrete from steel moulds and formwork.
- Ensures high quality fair faced and stain free concrete surface finishes.

Advantages

- Entirely bio-degradable
- Minimises cleaning prior to re-use due to clean release
- Low viscosity. Easily sprayed at low pressure
- Non staining, can be used with white cement
- Inhibits corrosion of steel formwork
- Will not separate in storage for up to 6 months

Description

Ecofine ID1400X is a specially formulated blend of oils which are derived from vegetables. It contains no mineral oils or paraffins. Ecofine ID1400X is supplied as a ready to use liquid for direct application specifically with flip-over precast moulds. It's specially formulated characteristics allow consistently repeated "wetting out" of the mould surface, creating a clean transfer time after time from the mould to the bed.

Typical coverage rates

Coverage of around 25 - 35m²/ litre dependent the mould design and on the type of surface being treated.

Properties

| | |
|------------------|-------------|
| Nature | Liquid |
| Colour | Dark yellow |
| Specific Gravity | ca. 0.88 |
| Viscosity @20°C | ca. 10mPas |
| Freezing Point | < -15°C |

Instructions for use

Shake well before use. Ecofine ID1400X can be applied using conventional canister spray equipment, brush or sponge. Ensure the correct nozzle size is used when spraying to achieve the optimum atomisation of the MRA. Contact Redrock for more information on spray options.

Ecofine ID1400X should be applied in a thin, continuous even film.



Precautions

Refer to the Material Safety Data Sheet for the product.

Ecofine ID1400X is a bio-degradable mould oil. It is ecologically friendly and derived from vegetable oils and is non-irritant to skin.

However, if spraying the materials, care should be taken not to inhale the particles. Redrock suggests the use of a mask if application is by pressurised sprayer.

Owing to the nature of the organic compounds in Ecofine ID1400X, softening of certain other organic materials and coatings, such as chlorinated rubber paints, can occur. Care should be taken to test Ecofine ID1400X on a small area before full and prolonged application.

Packaging

Ecofine ID1400X is supplied in 200 litre drums or 1000 litre IBC.

Storage

Ecofine ID1400X should be stored at a temperature of 5-30°C.

Ecofine ID1400X has a shelf life of at least 24 months when stored in its original unopened containers. If stored unused for over 6 months ensure full remixing by thorough agitation before use.

Always re-seal container after use.

Cleaning & Disposal

Equipment can be cleaned with water.

Spillages can be a slip hazard and should be absorbed onto an absorbent material e.g. vermiculite and then transferred to suitable containers for disposal. Remnants should then be hosed down with water.

The above details have been compiled to the best of our knowledge on the basis of thorough tests and our practical experience of the product performance. However, due to the fact that Redrock has no direct control over where or how its products are used, Redrock offers no guarantees nor accepts any liabilities deriving from or in connection its products nor with information given in this leaflet. Redrock products are sold subject to its standard terms and conditions, copies of which may be obtained on request or viewed on the website

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