

TECHNICAL DATA SHEET

ENVIRO LEASE



Recycled Mineral Oil-based Concrete Release Agent

DESCRIPTION

Rockbond Enviro Lease (7.37) is a chemical release agent specially formulated to give easy release of a wide range of mould liner materials, providing a high quality surface finish, from most types of formwork. It is easily applied and may be applied to formwork immediately prior to casting without reducing the finished quality. 7.37 Enviro-Lease is manufactured from a special blend of recycled mineral oils, while still providing an excellent finish. At Rockbond we are committed to sustainability, we are passionate about our clients, our product and the environment.





SPECIAL PROPERTIES

- Suitable for use on a wide range of mould liners with excellent results.
- Is a suspension and sediment free, highly mobile liquid, which can be used in very fine sprays without clogging the jets
- Very economic coverage rates can be obtained without difficulty.
- Retains its mobility at low temperatures.
- It may be applied immediately prior to casting, or treated forms may be left until apparently dry.
- Rockbond Enviro Lease may be used for metal or timber mould boxes holding the mould liner, allowing easy cleaning of all equipment.
- Can be used with either grey or white cement or concretes incorporating pigments.
- Provides quick positive release of form-liners, reducing labour costs and damage to formwork and liners.
- Drastically reduces the incidence of blowholes, surface blemishes and staining.

APPLICATION

Rockbond Enviro-Lease is ready to use and should not be diluted. It should be applied as thinly and evenly as possible for optimum performance. It can be applied to a wide range of formwork and mould liners by spray, fine haired brush, swab or roller. Any excess should be mopped up. For the best and most economical performance application by fine fog spray is recommended. It will not clog fine jets even at very low temperatures.

STORAGE + SHELF LIFE

Rockbond Enviro-Lease should be protected from frost and should be stored in well ventilated areas. Keep away from electrical equipment, and food stuffs. Shelf life is in excess of 12 months in sealed containers.

SPECIFICATIONS

Rockbond 7.37 Enviro-Lease release agent is manufactured by Rockbond SCP Ltd and should be applied strictly in accordance with the instructions on this sheet. For specific advice regarding any aspect of this product, please consult our Technical Department

COVERAGE + PACKAGING

A recommended thin coating gives a coverage around 30m² per litre depending upon surface porosity. Care should be taken to ensure that 7.37 Enviro-Lease is applied as recommended as this will achieve optimum performance and maximum economy.

Enviro-Lease is available in 20lt, 200lt and 1000 litre options.

HEALTH AND 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. Standard PPE should be worn at all times (gloves, goggles, etc)

TECHNICAL DATA

COLOUR:	Mid to dark brown
SPECIFIC GRAVITY:	0.80 - 0.90 kg/Litre
FLASH POINT:	150°C
VISCOSITY:	Low (sprayed)
TOXICITY:	Non-Toxic
DG CLASSIFICATION:	Non-Hazardous
SHELF LIFE:	Two years in unopened container
COVERAGE RATE:	Timber: Up to 19 m ² /Litre Steel: Up to 30 m ² /Litre Concrete: Approx 8 m ² /Litre

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our **Technical Sales Team: +64 4 568 5401**