

ROCKBOND SMOOTH RELEASE

Superior release agent for paving manufacturers

DESCRIPTION

ROCKBOND SMOOTH RELEASE (RB 7.35) is a high quality low viscosity mould release oil containing solvent refined mineral oil, hydrocarbon solvent and lubricity additives. It has been specially produced for use in high rate production of concrete pavers and blocks. This is a low viscosity fluid, which after the evaporation of the solvent, dries to a tenacious oily film on the mould surface.

The low viscosity helps the film to flow and cover the mould surfaces, and spread into the less accessible areas. It is an excellent release agent that prevents concrete clinging to the moulds, and provides a high quality surface finish. ROCKBOND SMOOTH RELEASE (RB 7.35) also provides protection for moulds, keeping them in good condition between runs and ready for further use.

SPECIAL PROPERTIES

- Gives an excellent fine smooth finish to products.
- Does not cause stains or discolouration.
- Has air release properties, minimises the possibilities of blow holes in the surface of the concrete.
- Is not absorbed by the concrete and does not interfere with the drying out process.
- Leaves a thorough continuous coat after drying.
- Less build up develops on moulds
- Low odour.
- Does not contain potentially harmful gas oil-

USES

- As a release agent in the manufacture of high production rate concrete pavers and tiles.
- As a release agent in the manufacture of concrete blocks.
- For any application that calls for a release agent that give superior finish with minimal air holes.
- For where a non-staining release agent is essential.

MIXING INSTRUCTIONS

ROCKBOND SMOOTH RELEASE (RB 7.35) is supplied ready for use from containers without site mixing, and should not be diluted.

PACKAGING AND SIZE

ROCKBOND SMOOTH RELEASE (RB 7.35) is available in 20 Litre and 200 litre non-refundable containers and 1000 litre returnable pods.

APPLICATION PROCEDURE

ROCKBOND SMOOTH RELEASE (RB 7.35) is suitable for use on steel and plastic moulds or shuttering and can be used straight from the drum, no stirring or mixing is required. However, the drum must be kept closed to avoid excessive evaporation of the solvent. ROCKBOND SMOOTH RELEASE (RB 7.35) is easily applied by spraying or brushing

HEALTH AND SAFETY

Rockbond Special Concrete Products are generally quite harmless, provided normal precautions are taken when handling chemicals.

Avoid contact with food stuffs and utensils. Avoid prolonged skin contact. Wear protective clothing, gloves, goggles etc. In the event of contamination wash thoroughly with water. If the eyes or mouth are affected wash with clean water and obtain medical attention. . Refer to the relevant Health and Safety Data before use.

TECHNICAL DATA

APPEARANCE	Light Yellow/brown Oil
SPECIFIC GRAVITY	0.826/kg/Litre at 15°C
FLASH POINT	82°C
TOXICITY:	Non Toxic
DG CLASSIFICATION:	Non Hazardous
SHELF LIFE:	Unlimited in unopened original containers
COVERAGE RATE:	Plastic : Up to 20 m ² / Litre Steel : Up to 30 m ² /Litre

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our Technical Sales Team:

CONTACT DETAILS

T +64 4 568 5401 | F +64 4 568 4580



Rockbond SCP Ltd provides the above information in good faith and without warranty. The data represents typical values which can be updated at any time, and this information supersedes previous issues. No liabilities can be accepted for any damage or loss arising from the use of Rockbond SCP Ltd literature or its products, because Rockbond SCP Ltd has no continuous control on how the materials are mixed, placed or cured.