

ROCKBOND ECOFORM

Environmentally friendly release agent

DESCRIPTION

ROCKBOND ECOFORM (RB 7.29) is an environmentally friendly, sustainably produced general purpose release agent and temporary protective coating. It is principally for use on steel and synthetic moulds and wooden formwork. The use of ROCKBOND ECOFORM (RB 7.29) protects the environment because it uses an advanced biodegradable oil. It is not an aqua-toxin.

Non-staining it can be used to spray on areas likely to be splashed with concrete during placing. These areas can then be easily washed with water.

SPECIAL PROPERTIES

- Provides a clean and easy release or “strike” without damage to either the concrete face or form.
- Has no adverse effect upon the form or the concrete surface.
- Safer than traditional release agents. Non-Flammable
- Environmentally friendly and biodegradable. Far safer than traditional release agents in the event of accidental spills affecting waterways and ground water.
- **Ideal for rubber and plastic moulds** that are not compatible with diesel-based release agents
- **Used to protect plant and property from concrete splashes. Ideal for ready mix trucks**

USES

- ROCKBOND ECOFORM (RB 7.29) is effective on all types of moulds and formwork.
- As a non-staining protective coating on areas subject to concrete splashing.

MIXING INSTRUCTIONS

ROCKBOND ECOFORM (RB 7.29) is supplied ready for use from containers without site mixing and should not be diluted.

PACKAGING

ROCKBOND ECOFORM (RB 7.29) is available in 5l Litre, 20 Litre and 200 litre non-refundable containers and 1000Litre refundable pods.

APPLICATION AS A RELEASE AGENT

Surfaces to be coated should be clean, free from grease, dirt or old concrete.

Apply before reinforcing is placed to enable full coverage.

The preferred method of application is by spraying. This method ensures that the expected rate of coverage will be obtained. Brush or roller application may be applied but any excess material be brushed out to obtain a thin and even film over the entire surface.

APPLICATION AS A TEMPORARY PROTECTIVE COATING

ROCKBOND ECOFORM (RB 7.29) can be sprayed on areas likely to be splashed with concrete during placing or while removing the retarded surface of exposed aggregate concrete.

Spray areas likely to be splashed, with a fine film of ROCKBOND ECOFORM (RB 7.29). As soon as concreting is finished wash off with a high-pressure hose.

Use ROCKBOND ECOFORM (RB 7.29) to protect your vehicles and plant. Spray areas likely to be splashed at the beginning of the day and wash off easily at the end of the day

IMPORTANT NOTES

If ROCKBOND ECOFORM (RB 7.29) is applied too thick it may adversely affect the concrete's surface properties.

This product should not be used at temperatures below 0° C or during heavy rain.

If rain occurs after application and before concrete is poured, product should be reapplied.

In cold weather and where product may have been subject to temperatures below 4 degrees Celsius containers should be shaken before use.

To prevent corrosion ROCKBOND ECOFORM (RB 7.29) should not be used with new or renovated steel moulds. For this type of application use ROCKBOND FORM RELEASE (RB 7.18)

HEALTH AND SAFETY

ROCKBOND SPECIAL CONCRETE PRODUCTS are generally harmless, provided normal precautions are taken when handling chemicals.

Avoid contact with foodstuffs 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.

TECHNICAL DATA

COLOUR:	Off white
SPECIFIC GRAVITY:	0.80-0.90 kg/Litre
FLASH POINT:	>150°C
VISCOSITY:	Low (Sprayed)
TOXICITY:	Non-Toxic
DG CLASSIFICATION:	Non-Hazardous
SHELF LIFE:	6 months in unopened original containers
COVERAGE RATE:	Timber : Up to 15 m ² / Litre
	Steel : Up to 25 m ² /Litre

TECHNICAL INFORMATION

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

CONTACT DETAILS

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