

ROCKBOND SLABCURE

A water based curing compound

DESCRIPTION

ROCKBOND SLABCURE (RB 7.10) is a sodium silicate based ready-to-use product that can be used as a curing compound for freshly laid concrete whereby a top coat may be applied without any fear of debonding or delamination. This is because ROCKBOND SLABCURE (RB 7.10) is not a curing membrane, therefore does not leave a permanent film over the concrete surface area.

SPECIAL PROPERTIES

- No need to mechanically remove the surface membrane before overcoating
- Ready to use.
- Easy to apply.
- Reacts chemically with calcium hydroxides in concrete to give a hard, dust free surface.

USES

- Concrete Floors
- Concrete Walls
- On most cementitious products

MIXING INSTRUCTIONS

As it is a ready-to-use product ROCKBOND SLABCURE (RB7.10) no mixing whatsoever is required.

APPLICATION PROCEDURE

ROCKBOND SLABCURE (RB 7.10) must be applied on the concrete surface as soon as the bleed water has disappeared. Application is by spraying or rolling with a short-hair paint roller. A second coat if needed can be applied after at least 24 hours.

Coverage: 1st coat: 4-5m²/litre

2nd coat: 5-7m²/litre

PACKAGING AND SIZE

20 Litre Plastic Containers, 200Litre Metal Drums and 1000 Litre returnable pods.

HEALTH AND SAFETY

Rockbond Special Concrete Products are generally quite 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.

IMPORTANT NOTES

If the product is being sprayed or splashed, take particular care around glass and some metals.* The overspray or splashes cannot be removed once dry, so it is important to remove or cover all glass and other materials that may be affected.

*Metals: Aluminium, Copper, Brass, Zinc, Lead or Tin.

Do not allow ROCKBOND SLABCURE (7.10) to form puddles. Visible areas of white chalky residue will appear after it has dried. To get rid of this residue, wash and scrub the area down with clean water and a medium bristled broom.

Although ROCKBOND SLABCURE (7.10) is compatible with any top coat or treatment that will adhere to untreated concrete, it is an effective curing compound and moisture retained in treated flooring slabs may be above levels that flooring applicators require, making some further preparatory work necessary.

WARNING

This product may alter the final colour in concretes treated with colouring agents – please check with supplier of colouring agents for compatibility.

TECHNICAL DATA

COLOUR:	Clear Liquid
SPECIFIC GRAVITY:	Approx 1.1kg/litre
FLASH POINT:	Not Applicable
TOXICITY:	Slightly
DG CLASSIFICATION:	Not Applicable
SHELF LIFE:	12 months in original unopened containers.

TECHNICAL INFORMATION

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

FREEPHONE: 0800 76 25 26

EMAIL: sales@rockbond.co.nz

ROCKBOND
Special concrete products

P.O. Box 38-526, Wellington Mail Centre 5045, New Zealand

Telephone +64 4 568 5401

Fax +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.

Revised October 2012