

ROCKCOTE Smooth Sanding Patch

ROCKCOTE Smooth Sanding Patch is a ready mixed, water based, easily sanded acrylic patching compound, showing negligible shrinkage in one application. It is designed for patching holes, form joints & minor imperfections in concrete or masonry walls. It is suitable for both internal & external applications and may be used as a final finish over ROCKCOTE Hard Patch on cement sheeting.

PERFORMANCE & PROPERTIES

Limitations

- Application should not be carried out in temperatures below 10°C or above 30°C and avoid application in full sun or hot, windy conditions.
- Do not apply greater than 2mm wet film build. Use multiple coats for high build.
- Do not allow freshly applied Sanding patch coatings to be subject to freezing conditions or rain for 48 hours after application.
- ROCKCOTE Smooth Sanding patch is unsuitable for total water immersion or for use on floors. Do not use in areas subject to continual damp.
- Do not use for taping the joints between cement sheeting.
- ROCKCOTE Smooth Sanding patch must be mixed with cement (see below) and over-coated with a good quality exterior paint if used exterior.
- Do not use a mineral render over ROCKCOTE Smooth sanding patch.

SURFACE PREPARATION

- All surfaces should be clean and free from loose material such as drummy sections and flaking paint. Powdery surfaces should not be patched with ROCKCOTE Smooth Sanding Patch.
- Glossy surfaces should be lightly sanded and washed clean. Dirty surfaces should be washed down with warm water mixed with detergent and flushed with clean water. Mould should be removed by cleaning and surfaces treated with a proprietary surface sanitiser with residual action. Only dry surfaces should be painted. Very absorbent or friable surfaces may require pre-priming with ROCKCOTE Hi Opacity Primer.
- Substrates must contain less than 15% Wood-Moisture-Equivalent (%WME) before painting. ROCKCOTE pre-bagged cement based renders can be coated 48 hours after drying. Other new cementitious surfaces should not be coated until 30 days old.

APPLICATION

ROCKCOTE Smooth Sanding Patch is applied using either a trowel or spatula. For general patching, imperfections should be filled with ROCKCOTE Smooth Sanding Patch and edges feathered out. When a higher standard of finish is required, the patch should be over filled and after the material has dried the patched area is sanded flush with the existing wall.

For external applications ROCKCOTE Smooth Sanding Patch must be mixed with 3 litres of uncompressed and lump free Portland Cement powder conforming to Australian Standard 3972, per 15L of patching compound. To aid appropriate incorporation and correct quantities of cement powder into the ROCKCOTE Smooth Sanding Patch base, the cement powder must be broken up and uncompressed. Cement powder compressed in its packaging during storage can weigh up to 4.8kg per 3 litres. Make a lump-free slurry paste using the cement and water, then add to the patch and mix in using a power mixer.

It is preferable to mix smaller amounts to suit immediate job requirements rather than the whole 15L pack at one time unless complete immediate use is intended.

Volume of Hard Patch	Volume of Cement (uncompressed)	Weight of cement
15L	3L	3.3kg
10L	2L	2.2kg
4L	0.8L	0.9kg
5L	1L	1.1kg

PACKAGING

ROCKCOTE Smooth Sanding Patch is available in 15lt, 4lt and 1lt plastic pails.

STORAGE, SAFETY & HANDLING

- Refer to the ROCKCOTE MSDS for Smooth Sanding Patch
- Pails should not be stacked more than three high during transportation and should be stored out of direct sunlight & above 4°C.
- When working with ROCKCOTE Smooth Sanding Patch, observe the usual precautions for handling cement and water acrylic based products.
- Avoid inhalation of the sanded residue powder or vapour, prolonged skin contact and particularly eye contact.
- If contact occurs, flush thoroughly with clean water.
- If ingestion occurs, drink at least 2 glasses of water and consult a doctor.
- Wear protective clothing to minimise skin contact and wear goggles where spatter is likely.
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner.
- Clean up equipment and area with water. Do not permit run-off to sewer, storm water or open bodies of water.

Indemnity

ROCKCOTE Enterprises Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement Rockcote Enterprises Pty Ltd reserves the right to change these specifications without further notice.

