

SEAL IT ROOF SEAL CRACKS & EDGING SEALER

Premium Sealer For Use With Seal It Liquid Membrane

Technical Data Sheet



SEAL IT ONE COAT ROOF SEAL RANGE

Description:

A one part, high quality, flexible material for use with SEAL IT LIQUID MEMBRANE. Based on hybrid technology this product can be applied to wet surfaces and is non-shrinking making it ideal for use as a gap-filler where cracks and apertures exist in the roof substrate to be covered.

Benefits:

- ◆ *High modulus, remains permanently flexible.*
- ◆ *For exterior applications in all weather conditions.*
- ◆ *Non shrinking.*
- ◆ *Contains no isocyanates, solvents, silicone and phthalates.*
- ◆ *Rapid curing.*
- ◆ *Excellent adhesion to most surfaces (even moist surfaces).*
- ◆ *Wet on wet application.*
- ◆ *No odour.*

Uses

It can be used prior to application of SEAL IT LIQUID MEMBRANE to make good any cracks, edges, details and other openings in the substrate to give a sound base. Suitable for use with most common roofing materials offering superb adhesion. Alternatively it can also be used after SEAL IT LIQUID MEMBRANE application to secure edgings and seals to create a self-terminating flashing or provide extra protection around roof elements such as chimneys, air vents etc.

Preparation

Ensure all surfaces are clean and free from grease, oil or any other contaminants that may hinder adhesion.

Application

Carefully cut the top of the cartridge taking care not to damage the threaded area. Screw on the nozzle supplied and cut at an angle approximately 45°. Apply using a standard sealant gun.

Apply in a continuous bead along the area. Smooth by tooling with a soapy solution and once cured rinse with clean water before applying SEAL IT LIQUID MEMBRANE. Remove any excess material and clean tools immediately with white spirit. Replace plastic cap after use. SEAL IT LIQUID MEMBRANE can be applied over the filled gaps and cracks approximately 8 hours after application of sealant/filler, or once the filler has skinned sufficiently so that it will not be damaged during application of the coating.

Limitations

It is imperative that the sealer and SEAL IT LIQUID MEMBRANE are not applied over 5 days apart from each other. Adhesion between the two products will be affected if applied after 5 days. It is essential that bitumen surfaces and roof felts, etc. are properly and completely primed using SEAL IT PRIMER before application or product failure WILL occur.

Do use with expansion joints or for installations where the joints are continually immersed in water. Note: not suitable for use on LSE plastics such as PE, PP and PTFE.

Container Size

EU3 plastic cartridge.

Colour

Available in grey and to special order in white.

Shelf Life

12 months from date of manufacture when stored in original unopened cartridges.

Storage Conditions

Store in original, unopened cartridge, in a cool, dry place at a temperature between +5°C and +30°C.

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

Specification Summary

Curing in 24 hours	2.5mm
Shrinkage	Nil
Skinning Time	Approx 10 minutes
Hardness Shore A (DIN 53505)	45+/-4
Temperature Resistance	-30°C to +95°C
Application Temperature	+5°C to +40°C
Storage Temperature	+5°C to +25°C
Elongation To Break	60%
Density	1.5
Tensile Strength	1.9N/mm ²
UFI	6030-10UD-K008-7VHD



Product / Order Details:

Code	Colour	Size	Barcode
BDOCRSSGR	White	EU3	5056437401182
BDOCRSSWH	White	EU3	5056437401175



Part of the Seal It One Coat Roof Seal Range



The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



Certificate Number:
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