

SR Quikseal

Patch and Repair Sealant

PRODUCT DESCRIPTION

Quikseal is a superior quality general purpose patch and repair sealant specifically designed to be applied by professional roofers under all weather conditions, wet or dry. Quikseal will bond underwater for temporary or permanent repairs. It has excellent elongation and recovery characteristics and can be used on all flashings, crickets, around skylights, gutters, crevices,

PRODUCT FEATURES

- Good flexibility and crack bridging ability
- Excellent adhesion on damp substrates
- Good resistance to the Standing Water
- Low VOC: Non-hazardous and environmentally friendly
- Excellent adhesion to concrete, BUR, PVC, EPDM, TPO [aged]

APPLICATION INSTRUCTION

Surface Preparation: Loose and unsound concrete should be chipped off. Use of a suitable industrial grade detergent or degreasing compound is recommended to remove all contaminants like oil, grease, wax etc. from the substrate.

Application: Use a trowel, putty knife or gloved hand to repair cracks, tears, holes, and breaks by applying Quikseal 3mm to 6mm thick. Apply and work Quikseal into break or crack, then apply Quikseal 50mm-100mm beyond the problem area feathering the edges. Embed glass fiber mesh to reinforce Quikseal, then cover with additional Quikseal, if problem area is over 6mm wide or 50mm long.

The shelf life is up to 12 months when stored as per recommendations and in unopened conditions. Store away from direct sunlight.

STORAGE

TECHNICAL DATA

Physical Properties	Test Method	Value
Color		Black
Tensile strength (N/mm ²)	ASTM D 412	1.2
Elongation (%)	ASTM D 412	400%
Shore A hardness	ASTM D2240	36
Density (g/l)	ASTM D1475	1.3
Initial drying time @25°C, (hrs.)		6
Full cure @25°C, (days)		3
Application temperature, (°C)		5 to 45
Service temperature, (°C)		-5 to 70

All values given are subject to 5 to 10% tolerance

600 ml Sausage & 300 ml cartridge

PACKING

Clean all tools immediately with water after use. Hardened materials can be removed mechanically only.

CLEANING

Caution should be exercised while applying the product as it is with any other construction chemical. Protective gloves and safety glasses should be used when handling these products. If accidental eye contamination occurs, wash thoroughly with plenty of water and seek medical advice.

HEALTH & SAFETY

Disclaimer:

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields. Information on this datasheet is subject to change without notice and should not be used for writing specification. For additional information on specific applications, please contact Smart Insulation Finishing System LLC. The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience, as materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of willful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product. SIFS reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



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