

PRODUCT DATA SHEET

Cromar[®] 3B Bonding Felt

Glass fibre based, modified bitumen membrane.

PRODUCT DESCRIPTION

Typically used in traditional pour-and-roll roofing membrane applications, this waterproofing membrane features a strong glass fibre base coated with oxidised bitumen and finished with sand on both sides.

USES

Intended for use in built-up roofing as an underlay or cap sheet. Using a traditional fibre based carrier, the membrane offers excellent application characteristics and is suitable in either repair applications or as part of built-up roofing.

CHARACTERISTICS / ADVANTAGES

- Glass Fibre Core.
- Bitumen Coating.
- Versatile applications, suitable for use as shed felt and use with shingles also.

PRODUCT INFORMATION

Packaging	Preprinted sleeve
Colour	Sand
Shelf Life	18 months.
Storage Conditions	Do not drag rolls across rough surfaces, always lift. Rolls should be stored upright on a dry surface. During colder periods it is recommended that rolls are stored above +10 °C for 24 hours prior to use. During storage, exposure to direct sunlight is to be avoided. Do not use in temperatures below +5 °C.
Length	20 m
Width	1 m
Mass per unit area	1.8 kg/m ²
Felt weight	36 Kg
Tensile Strength	470 MD N/50 mm 325 CD N/50 mm EN 12311-1
Tear Strength	60 N MD 65 N CD

VALUE BASE

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.

LIMITATIONS

- Do not expose the membrane to hydrocarbon based solvent products.
- Do not use in temperatures below +5 °C.

ECOLOGY, HEALTH AND SAFETY

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

APPLICATION INSTRUCTIONS

Preparation: Ensure the roof surface is sound, clean, and dry. Remove any existing old roof felt and check the roof structure for adquacy and strength.

Application: It can be used as an underlay or intermediate layer within a built-up felt roofing system.

Edge Treatment: For roof edges, use triangular fillet of timber and a higher fascia board with a felt lip to prevent rainwater from going over the edge.

Finishing Touches: Install any verge edge and edging to a vertical wall and flashing as needed. Ensure all edges are properly treated to prevent water intrusion.

SIKA LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited



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LOCAL RESTRICTIONS

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.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika 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.