

# ROOTBAR SANDED CAPSHEET

Rootbar Sanded is intended for use as a capsheet in a bitumen built-up roof system suitable for use beneath roof gardens or terraces. Membranes should be installed in accordance with the manufacturer's installation guidelines.

| <b>CE Information</b>                            |   |
|--|---|
| Harmonised Standard                              | EN13707   |
| Intended use                                     | Reinforced bitumen sheets for roof waterproofing                                |
| Last two digits of the year CE was first affixed | 13  |
| Name and registered address of the manufacturer  | BMI Group UK Limited, BMI House, 2 Pitfield, Kiln Farm, Milton Keynes, MK11 3LW |
| Notified Body 1 (Code)                           | 0679  |
| Notified Body 1 (Name)                           | CSTB  |
| System/s of AVCP                                 | System 2+   |
| Website hosting the DoP                          | <a href="http://www.bmigroup.com/uk">www.bmigroup.com/uk</a>                    |
| <b>Dimensions</b>                                |   |
| Base Unit Of Measure                             | MTK   |
| Length   | 8m  |
| Width  | 1m  |
| <b>Insulation Characteristics</b>                |   |
| Base Unit Of Measure                             | MTK   |
| <b>Material Characteristics</b>                  |   |
| Low temperature flexibility                      | ≤-15:°C   |
| Material Type                                    | SBS-Modified Bitumen  |
| Method of application                            | Torch-on  |
| Thickness  | 4:millimeter  |
| <b>Membrane Characteristics</b>                  |   |
| Dimensional stability                            | ≤0.5:%  |
| Mass per unit area                               | 4.5:kg:m2   |
| Resistance to impact                             | 1500:mm   |
| Resistance to root penetration                   | Pass  |
| Selvedge width                                   | 75:millimeter   |
| <b>Weight</b>                                    |   |
| Gross Weight                                     | 4.578 kg  |



\* The external fire performance is a system test, please contact BMI Icopal Technical Services to verify that the chosen system has the potential to meet your required performance prior to commencement.

## PACKAGING

| Description             | Roll Size | Rolls per pallet |  |
|-------------------------|-----------|------------------|--|
| Rootbar Sanded Capsheet | 8m x 1m   | 25 Roll          |  |

## STORAGE

Materials for reinforced bitumen membrane roofing should be stored upright on clean dry level surfaces, undercover and clear of the ground. The same protection should be given to materials temporarily kept outdoors or on the roof during construction. Storage temperatures should be between 0°C and 30°C. Refer to BS 8000-4 (Section 2.1.2.2) for further information.

## INSTALLATION SUMMARY

For further details please consult our Flat Roofing Product Installation Guidelines or contact our BMI Icopal technical services team.

## TECHNICAL SERVICES

For further information and technical support, please contact our technical services team:

T: +44 (0) 330 123 4585

E: [technical.uk@bmigroup.com](mailto:technical.uk@bmigroup.com)



## SAFETY, QUALITY & ENVIRONMENT

BMI Icopal membranes are manufactured under a Quality Management System approved to ISO 9001: 2015 and an Environmental Management System approved to ISO 14001: 2015, by TÜV NORD CERT GmbH.

Information regarding transportation, handling, storage and disposal can be found on the relevant Safety Data Sheet.



ISO 9001:2015  
44 100 21410102



ISO 14001:2015  
44 100 21410102



### BMI Group UK Limited

BMI House, 2 Pitfield, Kiln Farm, Milton Keynes, MK11 3LW  
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Product, technical standards and codes of practice are under constant review. We reserve the right to change and amend products and information without prior notice. For the latest information, suitability and specification advice, please contact BMI Icopal technical services team.