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Agrément Certificate

16/5378

Product Sheet 1 Issue 2

SIGA AIR AND WEATHERTIGHTNESS PRODUCTS

FENTRIM SEALING TAPES

This Agrément Certificate Product Sheet⁽¹⁾ relates to Fentrim Sealing Tapes, for use as airtight and weathertight seals around windows and doors above ground level.

(1) Hereinafter referred to as 'Certificate'.

The assessment includes

Product factors:

- compliance with Building Regulations
- compliance with additional regulatory or non-regulatory information where applicable
- evaluation against technical specifications
- assessment criteria and technical investigations
- uses and design considerations

Process factors:

- compliance with Scheme requirements
- installation, delivery, handling and storage
- production and quality controls
- maintenance and repair

Ongoing contractual Scheme elements†:

- regular assessment of production
- formal 3-yearly review



KEY FACTORS ASSESSED

- Section 1. Mechanical resistance and stability
- Section 2. Safety in case of fire
- Section 3. Hygiene, health and the environment
- Section 4. Safety and accessibility in use
- Section 5. Protection against noise
- Section 6. Energy economy and heat retention
- Section 7. Sustainable use of natural resources
- Section 8. Durability

The BBA has awarded this Certificate to the company named above for the products described herein. These products have been assessed by the BBA as being fit for their intended use provided they are installed, used and maintained as set out in this Certificate.

On behalf of the British Board of Agrément

Date of Second issue: 6 October 2023

Certificate amended on 12 October 2023 to update Table 4

Originally Certificated on 5 December 2016

Hardy Giesler
Chief Executive Officer

This BBA Agrément Certificate is issued under the BBA's Inspection Body accreditation to ISO/IEC 17020. Sections marked with † are not issued under accreditation.

The BBA is a UKAS accredited Inspection Body (No. 4345), Certification Body (No. 0113) and Testing Laboratory (No. 0357).

Readers MUST check that this is the latest issue of this Agrément Certificate by either referring to the BBA website or contacting the BBA directly.

The Certificate should be read in full as it may be misleading to read clauses in isolation.

Any photographs are for illustrative purposes only, do not constitute advice and should not be relied upon.

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SUMMARY OF ASSESSMENT AND COMPLIANCE

This section provides a summary of the assessment conclusions; readers should refer to the later sections of this Certificate for information about the assessments carried out.

Compliance with Regulations

Having assessed the key factors, the opinion of the BBA is that Fentrim Sealing Tapes, if installed, used and maintained in accordance with this Certificate, can satisfy or contribute to satisfying the relevant requirements of the following Building Regulations:



The Building Regulations 2010 (England and Wales) (as amended)

Requirement:	B4(1)	External fire spread
Comment:		The products are restricted by this Requirement in some cases. See section 2 of this Certificate.
Requirement:	C2(b)(c)	Resistance to moisture
Comment:		The products will contribute to satisfying this Requirement. See section 3 of this Certificate.
Requirement:	L1(a)(i)	Conservation of fuel and power
Comment:		The products can contribute to minimising heat loss at opening heads, lintels, jambs and sills. See section 6 of this Certificate.
Regulation:	7(1)	Materials and workmanship
Comment:		The products are acceptable. See sections 8 and 9 of this Certificate.
Regulation:	25B	Nearly zero-energy requirements for new buildings
Regulation:	26	CO₂ emission rates for new buildings
Regulation:	26A	Fabric energy efficiency rates (applicable to England only)
Regulation:	26A	Primary energy rates for new buildings (applicable to Wales only)
Regulation:	26B	Fabric performance values for new dwellings (applicable to Wales only)
Regulation:	26C	Target primary energy rates for new buildings (applicable to England only)
Regulation:	26C	Minimum energy efficiency rating (applicable to Wales only)
Comment:		The products can contribute to satisfying these Regulations. See section 6 of this Certificate.



The Building (Scotland) Regulations 2004 (as amended)

Regulation:	8(1)	Fitness and durability of materials and workmanship
Comment:		The products can contribute to satisfying the requirements of this Regulation. See sections 8 and 9 of this Certificate.
Regulation:	9	Building standards – construction
Standard:	2.6	Spread to neighbouring buildings
Comment:		The products are restricted in some cases with reference to clauses 2.6.5 ⁽¹⁾ and 2.6.6 ⁽²⁾ of this Standard. See section 2 of this Certificate.
Standard:	3.10	Precipitation
Comment:		The products will resist the effects of driving rain and enable an installation to satisfy the requirements of this Standard, with reference to clause 3.10.1 ⁽¹⁾⁽²⁾ . See section 3 of this Certificate.
Standard:	3.15	Condensation
Comment:		The products can contribute to satisfying this Standard, with reference to clauses 3.15.1 ⁽¹⁾⁽²⁾ and 3.15.5 ⁽¹⁾⁽²⁾ . See section 3 of this Certificate.

Standard:	6.1(b)(c)(d)	Energy demand and carbon dioxide emissions
Standard:	6.2	Building insulation envelope
Comment:		The products can contribute to minimising heat loss at opening heads, lintels, jambs and sills with reference to clauses 6.1.1 ⁽¹⁾ , 6.1.2 ⁽²⁾ , 6.2.4 ⁽¹⁾ and 6.2.5 ⁽²⁾ of these Standards. See section 6 of this Certificate.
Standard:	7.1(a)(b)	Statement of sustainability
Comment:		The products can contribute to satisfying the relevant requirements of Regulation 9, Standards 1 to 6 and therefore will contribute to a construction meeting a bronze level of sustainability as defined in this Standard. In addition, the products can contribute to a construction meeting a higher level of sustainability as defined in this Standard, with reference to clauses 7.1.4 ⁽¹⁾ , 7.1.6 ⁽¹⁾⁽²⁾ , 7.1.7 ⁽¹⁾ , 7.1.9 ⁽²⁾ and 7.1.10 ⁽²⁾ . See section 6 of this Certificate.
Regulation:	12	Building standards – conversions
Comment:		Comments in relation to the products under Regulation 9, Standards 1 to 6, also apply to this Regulation, with reference to clause 0.12.1 ⁽¹⁾⁽²⁾ and Schedule 6 ⁽¹⁾⁽²⁾ .
		(1) Technical Handbook (Domestic).
		(2) Technical Handbook (Non-Domestic).



The Building Regulations (Northern Ireland) 2012 (as amended)

Regulation:	23(1)(a)(i)	Fitness of materials and workmanship
Comment:	(iii)(b)(i)(ii)	The products are acceptable. See sections 8 and 9 of this Certificate.
Regulation:	28(b)	Resistance to moisture and weather
Comment:		The products have adequate resistance to the ingress of rain and wind-driven spray and so can contribute towards the construction satisfying this Regulation. See section 3 of this Certificate.
Regulation:	29	Condensation
Comment:		The products can contribute to satisfying this Regulation. See section 3 of this Certificate.
Regulation:	36(a)	External fire spread
Comment:		The products are restricted by this Regulation in some cases. See section 2 of this Certificate.
Regulation:	39(a)(i)	Conservation measures
Regulation:	40(2)	Target carbon dioxide emission rate
Regulation:	43(1)(2)	Renovation of thermal elements
Regulation:	43B	Nearly zero-energy requirements for new buildings
Comment:		The products can contribute to minimising heat loss at opening heads, lintels, jambs and sills. See section 6 of this Certificate.

Additional Information

NHBC Standards 2023

In the opinion of the BBA, Fentrim Sealing Tapes, if installed, used, and maintained in accordance with this Certificate, can satisfy or contribute to satisfying the relevant requirements in relation to *NHBC Standards*, Chapters 6.1 *External masonry walls*, 6.2 *External timber framed walls*, 6.7 *Doors, windows, and glazing*, 6.9 *Curtain walling and cladding* and 6.10 *Light steel frame walls and floors*.

In Scotland and Northern Ireland and other areas of very severe exposure, 'check' reveals must be used, and an appropriate sealant applied between the window frame and the structure.

Fulfilment of Requirements

The BBA has judged Fentrim Sealing Tapes to be satisfactory for use as described in this Certificate. The products have been assessed for use as airtight and weathertight seals around windows and doors above ground level.

ASSESSMENT

Product description and intended use

The Certificate holder provided the following description for the products under assessment. Fentrim Sealing Tapes consist of:

- Fentrim 2 — a black polyolefin sealing tape for external use, non-woven on one face and self-adhesive on the other, protected with a release liner. The product features perforations at one edge to improve keying of applied plaster
- Fentrim IS 2 — a black polyolefin sealing tape for external use, non-woven on one face and self-adhesive on the other, protected with a release liner
- Fentrim 20 — a white polyolefin sealing tape for internal use, non-woven on one face and self-adhesive on the other, protected with a release liner. The product features perforations at one edge to improve keying of applied plaster
- Fentrim IS 20 — a white polyolefin sealing tape for internal use, non-woven on one face and self-adhesive on the other, protected with a release liner.

The product dimensions are given in Table 1.

Table 1 Grades of Fentrim Sealing Tapes

Width (mm) ⁽¹⁾	Length (m)	Fentrim 2/Fentrim 20	Fentrim IS 2/Fentrim IS 20
75	25	—	15 / 60 ⁽²⁾
100	25	15 / 85	15 / 85
135	25	15 / 120	—
150	25	15 / 135	15 / 135
200	25	15 / 185	15 / 185
250	25	—	15 / 235
300	25	—	15 / 285

(1) Customised widths are available.

(2) The 15 mm length is applied to the window or door frame, the subsequent value is the length applied to the opening substrate.

Applications

The products are intended for use on the following substrates:

- PVC-U and other hard plastics
- wood
- metal
- concrete
- masonry
- plaster/plasterboard
- cement fibreboard
- rigid insulation (PIR, XPS, EPS)
- vapour control layers⁽¹⁾
- non-woven membrane for closed facades⁽²⁾.

(1) Fentrim 20 and IS 20 on Certificate holder-approved material types.

(2) Fentrim 2 and IS 2.

Product assessment – key factors

The products were assessed for the following key factors, and the outcome of the assessments are shown below. Conclusions relating to the Building Regulations apply to the whole of the UK unless otherwise stated.

1 Mechanical resistance and stability

Not applicable.

2 Safety in case of fire

Data were assessed for the following characteristic.

2.1 Reaction to fire

2.1.1 Fentrim 2 and Fentrim 20 achieved a reaction to fire classification of Class E⁽¹⁾ in accordance with DIN EN 13501-1 : 2010.

(1) Ift Rosenheim report 17-001381-PR04. Copies available from the Certificate holder on request.

2.1.2 On the basis of data assessed, the products will be restricted in use under the documents supporting the national Building Regulations in some cases.

2.1.3 In England, the products, when used in a width of greater than 250 mm, are restricted and must not be used on buildings with a storey at least 18 m above ground level and which contain: one or more dwellings, an institution, a room for residential purposes, student accommodation, care homes, sheltered housing, hospitals or dormitories in boarding schools, hotels, hostels and boarding houses.

2.1.4 In Wales and Northern Ireland, the products, when used in a width of greater than 250 mm are restricted and must not be used on buildings with a storey at least 18 m above ground level and which contain: one or more dwellings, an institution, a room for residential purposes (excluding any room in a hostel, hotel or boarding house), student accommodation, care homes, sheltered housing, hospitals or dormitories in boarding schools and additionally in Northern Ireland, nursing homes and places of lawful detention.

2.1.5 In Scotland, the products must not be used on buildings 1 m or less from a relevant boundary or on domestic high-rise buildings.

3 Hygiene, health and the environment

Data were assessed for the following characteristics.

3.1 Weathertightness

3.1.1 Results of weathertightness tests are given in Table 2.

Table 2 Results of weathertightness tests

Product assessed	Assessment method	Requirement	Result
Fentrim 2	Watertightness at 600 Pa water pressure based on DIN EN 1027 : 2000	No leakage	Pass
	Shear bond strength to EN 12311-1 : 1999 (to PVC-U)	Satisfactory bond	Pass
	Shear bond strength to EN 12311-1 : 1999 (to terracotta brick)	Satisfactory bond	Pass
	Shear bond strength to EN 12311-1 : 1999 (to plaster)	Satisfactory bond	Pass
Fentrim 20	Watertightness at 600 Pa water pressure based on DIN EN 1027 : 2000	No leakage	Pass
	Shear bond strength to EN 12311-1 : 1999 (to PVC-U)	Satisfactory bond	Pass
	Shear bond strength to EN 12311-1 : 1999 (to terracotta brick)	Satisfactory bond	Pass
	Shear bond strength to EN 12311-1 : 1999 (to plaster)	Satisfactory bond	Pass

3.1.2 On the basis of the data assessed, the products will resist the passage of water, wind-driven rain and dust into the interior of a building.

3.1.3 On the basis of the data assessed, the products will satisfy the Class 9A requirements of BS EN 12208 : 2000.

3.2 Resistance to mechanical damage.

3.2.1 Results of resistance to mechanical damage tests are given in Table 3.

Table 3 Results of resistance to mechanical damage tests

Product assessed	Assessment method	Requirement	Result
Fentrim 2	Tensile strength to EN 12311-1 : 1999		
	Machine direction:	Value achieved	220 N·(50 mm) ⁻¹
	Cross direction:		164 N·(50 mm) ⁻¹
	Elongation to EN 12311-1 : 1999		
	Machine direction:	Value achieved	188 %
	Cross direction:		231 %
Fentrim 20	Tensile strength to EN 12311-1 : 1999		
	Machine direction:	Value achieved	220 N·(50 mm) ⁻¹
	Cross direction:		153 N·(50 mm) ⁻¹
	Elongation to EN 12311-1 : 1999		
	Machine direction:	Value achieved	179 %
	Cross direction:		185 %

3.2.2 On the basis of the data assessed, the products are suitably robust and should not be damaged during installation if reasonable care is taken.

3.3 Water vapour permeability

3.3.1 The water vapour permeability of the products was assessed to determine the equivalent air layer thickness (s_d) of the products. The results are given in Table 4.

Table 4 Equivalent air layer thickness (m)

Product assessed	Assessment method	Requirement	Result
Fentrim 2	Resistance to water vapour diffusion to DIN EN ISO 12572 : 2001	Declared value $s_d = 2$ m	Pass
Fentrim 20	Resistance to water vapour diffusion to DIN EN ISO 12572 : 2001	Declared value $s_d = 20$ m	Pass

3.3.2 On the basis of the data assessed, the products will not adversely affect the risk of interstitial condensation, provided they are used in conjunction with a suitable vapour control layer.

4 Safety and accessibility in use

Not applicable.

5 Protection against noise

Not applicable.

6 Energy economy and heat retention

Data were assessed for the following characteristic.

6.1 Airtightness

6.1.1 Results of airtightness tests are given in Table 5.

Product assessed	Assessment method	Requirement	Result
Fentrim 2	Air permeability to DIN EN 12114 : 2000	Value achieved	$< 0.1 \text{ m}^3 \cdot (\text{m} \cdot \text{h} \cdot \text{daPa}^{2/3})^{-1}$
Fentrim 20	Air permeability to DIN EN 12114 : 2000	Value achieved	$< 0.1 \text{ m}^3 \cdot (\text{m} \cdot \text{h} \cdot \text{daPa}^{2/3})^{-1}$

6.1.2 Based on data assessed, the products are air barriers and, when installed correctly, can contribute to junctions minimising heat loss by unplanned air infiltration. The air infiltration classification according to BS EN 12207 : 2016 for suitable windows used in combination with the products will be Class 4. Guidance documents in this respect can be found in the documents supporting the national Building Regulations.

6.1.3 When used and installed in accordance with this Certificate and the Certificate holder's instructions, the products can contribute towards an exterior building envelope meeting a minimum air leakage of less than $1 \text{ m}^3 \cdot \text{hr}^{-1} \cdot \text{m}^{-2}$ at 50 Pa and also less than 0.6 air change per hour at 50 Pa for passive houses.

7 Sustainable use of natural resources

Not applicable.

8 Durability

8.1 The potential mechanisms for degradation and the known performance characteristics of the materials in the products were assessed.

8.2 Specific test data were assessed as given in Table 6.

Table 6 Results of durability tests

Product assessed	Assessment method	Requirement	Result
Fentrim 2	Shear bond strength to EN 12311-1 : 1999 (to PVC-U)	No significant deterioration After thermal shock:	Pass
		After light and moisture exposure:	Pass
	Shear bond strength to EN 12311-1 : 1999 (to terracotta brick)	No significant deterioration After thermal shock:	Pass
Fentrim 20	Shear bond strength to EN 12311-1 : 1999 (to PVC-U)	After light and moisture exposure:	Pass
		Shear bond strength to EN 12311-1 : 1999 (to terracotta brick)	No significant deterioration After thermal shock:
	After light and moisture exposure:	Pass	
Fentrim 20	Shear bond strength to EN 12311-1 : 1999 (to PVC-U)	No significant deterioration After thermal shock:	Pass
		After light and moisture exposure:	Pass
	Shear bond strength to EN 12311-1 : 1999 (to plaster)	No significant deterioration After thermal shock:	Pass
		After light and moisture exposure:	Pass

8.2.1 The products can be exposed to UV prior to the installation of an external finish but this period should be kept to a minimum. Advice should be sought from the Certificate holder, but such advice is outside of the scope of this Certificate.

8.3 Service life

Under normal service conditions, the products will have a life of at least equivalent to the frame in which they are incorporated, provided they are designed, installed and maintained in accordance with this Certificate and the Certificate holder's instructions.

PROCESS ASSESSMENT

Information provided by the Certificate holder was assessed for the following factors:

9 Design, installation, workmanship and maintenance

9.1 Design

9.1.1 The design process was assessed by the BBA, and the following requirements apply in order to satisfy the performance assessed in this Certificate.

9.1.2 External door thresholds must be designed in line with the requirements of the national Building Regulations.

9.2 Installation

9.2.1 Installation instructions provided by the Certificate holder were assessed and judged to be appropriate and adequate.

9.2.2 Installation must be carried out in accordance with this Certificate and the Certificate holder's instructions. A summary of instructions and guidance are provided in Annex A of this Certificate.

9.2.3 All substrates must be clean (for example, dust and loose material removed by brushing) prior to installation of the products, to ensure an effective adhesive bond.

9.2.4 Sections 9.2.4.1 to 9.2.4.3 must be followed for internal installations of Fentrim 20 or Fentrim IS 20:

9.2.4.1 Starting at the bottom edge of the window, the 15 mm pre-folded area of the product is bonded by pressing firmly to either the face or the underside of the window frame.

9.2.4.2 At the corners, the pre-folded product is cut at a 45° angle, folded over and bonded to the wall (see Figure 1).

Figure 1 Internal window – corner detail



9.2.4.3 The release film is removed gradually, and the product aligned and adhered to the substrate by pressing the product down firmly, but not pulling taut (see Figure 2).

Figure 2 Removal of release film



9.2.4.4 The procedure is repeated on all sides of the frame.

9.2.5 Sections 9.2.5.1 to 9.2.5.3 must be followed for external installations of Fentrim 2 or Fentrim IS 2:

9.2.5.1 Starting at the bottom edge of the window, the 15 mm pre-folded area of the product is bonded by pressing firmly to the bottom edge of the window frame (see Figure 3). If the frame is flush with the wall, the product projects 100 mm either side of the frame.

Figure 3 Installing tape at bottom of frame



9.2.5.2 The release film is removed gradually, and the product aligned and adhered to the substrate by pressing the product down firmly, but not pulling taut.

9.2.5.3 The procedure is repeated on all sides of the frame (see Figures 4 and 5).

Figure 4 Installing tape vertically



Figure 5 Installing tape at top of frame



9.2.6 Sections 9.2.6.1 to 9.2.6.3 must be followed for installations of the products to an installed window (protruding):

9.2.6.1 The 15 mm pre-folded area of the product is bonded by pressing firmly to the bottom of the window frame, with the product projecting either side of the frame for a distance in accordance with the Certificate holder's recommendations for the installation type.

9.2.6.2 The release film is removed gradually, and the product aligned and adhered to the substrate by pressing the product down firmly, but not pulling taut.

9.2.6.3 The procedure is repeated, first on the lateral sides of the frame, and finally on the top.

9.2.7 In specifications requiring plastering, Fentrim 2 and Fentrim 20 are used, the perforations in the products allowing keying of the plaster.

9.2.7.1 Fentrim 20 is bonded to the internal window surround by not more than 50% of the depth of the window surround, to a maximum of 60 mm, excluding the perforated area of the product.

9.2.7.2 Once the product is installed, the plaster is applied over the product (see Figure 6). The plaster is tested on site for suitability for application prior to installation.

Figure 6 Application of plaster



9.3 Workmanship

Practicability of installation was assessed by the BBA and on the basis of Certificate holder's information. To achieve the performance described in this Certificate, installation of the products must be carried out by a trained competent general builder experienced with these types of products.

9.4 Maintenance and repair

9.4.1 As the products are confined within the final construction and have suitable durability, maintenance is not required.

9.4.2 Any damage to the products must be repaired as soon as possible, and before the application of the finishing layer(s) of the construction detail. The products may be repaired by applying a patch of the product over the damaged area.

9.4.3 In case of doubt, advice on a suitable repair method must be sought from the Certificate holder, but such advice is outside the scope of the Certificate.

10 Manufacture

10.1 The production processes for the products have been assessed, and provide assurance that the quality controls are satisfactory according to the following factors:

10.1.1 The manufacturer has provided documented information on the materials, processes, testing and control factors.

10.1.2 The quality control operated over batches of incoming materials has been assessed and deemed appropriate and adequate.

10.1.3 The quality control procedures and product testing to be undertaken have been assessed and deemed appropriate and adequate.

10.1.4 The process for management of non-conformities has been assessed and deemed appropriate and adequate.

10.1.5 An audit of each production location was undertaken, and it was confirmed that the production process was in accordance with the documented process, and that equipment has been properly tested and calibrated.

† 10.2 The BBA has undertaken to review the above measures on a regular basis through a surveillance process, to verify that the specifications and quality control operated by the manufacturer are being maintained.

11 Delivery and site handling

11.1 The Certificate holder states that the products are delivered to site in cartons, containing 2 to 8 rolls depending upon the roll width, bearing the Certificate holder's name, product name and width of product. Each roll bears a label with the product name, the article number, the QR Code that links to the product webpage and batch number. The roll release liner bears the Certificate holder's name and website address.

11.2 The number of rolls per box and the number of boxes per pallet are given in Table 7.

Overall roll width (mm)	Rolls per box	Boxes per pallet
75	8	35
100	6	35
150	4	35
200	2	49
250	2	35
300	2	35

11.3 Delivery and site handling must be performed in accordance with the Certificate holder's instructions and this Certificate, including:

11.3.1 The products must be stored in their original containers in a cool, dry place.

11.3.2 The products must not be exposed to sources of heat or high temperatures.

Supporting information in this Annex is relevant to the products but has not formed part of the material assessed for the Certificate.

Construction (Design and Management) Regulations 2015

Construction (Design and Management) Regulations (Northern Ireland) 2016

Information in this Certificate may assist the client, designer (including Principal Designer) and contractor (including Principal Contractor) to address their obligations under these Regulations.

CLP Regulations

The Certificate holder has taken the responsibility of classifying and labelling the products under the *GB CLP Regulation* and *CLP Regulation (EC) No 1272/2008 - classification, labelling and packaging of substances and mixtures*. Users must refer to the relevant Safety Data Sheet(s).

Additional Guidance

The products are marketed in the United Kingdom by SIGA 1966 UK Ltd, 16 Great Queen Street, Covent Garden, London WC2B 5AH, Tel: 00 41 41 499 69 69.

Additional information on installation

A.1 The installation procedure is dependent on the type of structure in which the window is being installed; guidance on this is given in the Certificate holder's installation guide. In cases of doubt, the Certificate holder's advice should be sought, but such advice is outside of the scope of this Certificate.

A.2 In most applications, Fentrim 2 and Fentrim IS 2 are used in conjunction with Fentrim 20 and Fentrim IS 20. In cases where only one product is being used, the Certificate holder's advice should be sought, but such advice is outside of the scope of this Certificate.

Bibliography

BS EN 12207 : 2016 *Windows and doors — Air permeability — Classification*

BS EN 12208 : 2000 *Windows and doors — Watertightness — Classification*

DIN EN 1027 : 2000 *Windows and doors — Watertightness — Test method*

DIN EN 12114 : 2000 *Thermal performance of buildings – Air permeability of building elements – Laboratory test method*

DIN EN 13501-1 : 2010 *Fire classification of construction products and building elements — Classification using data from reaction to fire tests*

DIN EN ISO 12572 : 2001 *Hygrothermal performance of building materials and products — Determination of water vapour transmission properties*

EN 12311-1 : 1999 *Flexible sheets for waterproofing — Bitumen sheets for roof waterproofing — Determination of tensile properties*

Conditions of Certificate

Conditions

1 This Certificate:

- relates only to the product that is named and described on the front page
- is issued only to the company, firm, organisation or person named on the front page – no other company, firm, organisation or person may hold or claim that this Certificate has been issued to them
- is valid only within the UK
- has to be read, considered and used as a whole document – it may be misleading and will be incomplete to be selective
- is copyright of the BBA
- is subject to English Law.

2 Publications, documents, specifications, legislation, regulations, standards and the like referenced in this Certificate are those that were current and/or deemed relevant by the BBA at the date of issue or reissue of this Certificate.

3 This Certificate will be displayed on the BBA website, and the Certificate Holder is entitled to use the Certificate and Certificate logo, provided that the product and its manufacture and/or fabrication, including all related and relevant parts and processes thereof:

- are maintained at or above the levels which have been assessed and found to be satisfactory by the BBA
- continue to be checked as and when deemed appropriate by the BBA under arrangements that it will determine
- are reviewed by the BBA as and when it considers appropriate.

4 The BBA has used due skill, care and diligence in preparing this Certificate, but no warranty is provided.

5 In issuing this Certificate the BBA is not responsible and is excluded from any liability to any company, firm, organisation or person, for any matters arising directly or indirectly from:

- the presence or absence of any patent, intellectual property or similar rights subsisting in the product or any other product
- the right of the Certificate holder to manufacture, supply, install, maintain or market the product
- actual installations of the product, including their nature, design, methods, performance, workmanship and maintenance
- any works and constructions in which the product is installed, including their nature, design, methods, performance, workmanship and maintenance
- any loss or damage, including personal injury, howsoever caused by the product, including its manufacture, supply, installation, use, maintenance and removal
- any claims by the manufacturer relating to UKCA marking and CE marking.

6 Any information relating to the manufacture, supply, installation, use, maintenance and removal of this product which is contained or referred to in this Certificate is the minimum required to be met when the product is manufactured, supplied, installed, used, maintained and removed. It does not purport in any way to restate the requirements of the Health and Safety at Work etc. Act 1974, or of any other statutory, common law or other duty which may exist at the date of issue or reissue of this Certificate; nor is conformity with such information to be taken as satisfying the requirements of the 1974 Act or of any statutory, common law or other duty of care.

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