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Agrément Certificate

20/5746

Product Sheet 1

SCHLÜTER SYSTEMS LTD

SCHLÜTER-KERDI-BOARD

This Agrément Certificate Product Sheet⁽¹⁾ relates to Schlüter⁽²⁾-KERDI-BOARD, a range of extruded polystyrene foam boards laminated on both sides with a multi-layered cellulose and polypropylene fleece. The boards are for use as a substrate for ceramic and natural stone tiling for internal use on walls and floors.

(1) Hereinafter referred to as 'Certificate'.

(2) Schlüter is a registered trademark.

CERTIFICATION INCLUDES:

- factors relating to compliance with Building Regulations where applicable
- factors relating to additional non-regulatory information where applicable
- independently verified technical specification
- assessment criteria and technical investigations
- design considerations
- installation guidance
- regular surveillance of production
- formal three-yearly review.



KEY FACTORS ASSESSED

Performance in relation to fire — the untiled boards are classified as Class E in accordance with EN 13501-1 : 2007 (see section 6).

Impact resistance — the tiled boards will resist the effects of the normal impacts expected in service (see section 7).

Floor loading — the boards are satisfactory for use in domestic and residential applications (see section 8).

Condensation risk — the use of the boards will reduce the risk of condensation (see section 10).

Durability — under normal conditions, the boards will have a service life commensurate with the structure in which they are installed (see section 14).



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 First issue: 20 April 2020

Hardy Giesler
Chief Executive Officer

The BBA is a UKAS accredited certification body – Number 113.

*The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk
Readers are advised to check the validity and latest issue number of this Agrément Certificate by either referring to the BBA website or contacting the BBA direct.
Any photographs are for illustrative purposes only, do not constitute advice and should not be relied upon.*

British Board of Agrément

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Regulations

In the opinion of the BBA, Schlüter-KERDI-BOARD, 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 presence of a UK map indicates that the subject is related to the Building Regulations in the region or regions of the UK depicted):



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

Requirement Comment	B3(4)	Internal fire spread (structure) The use of the products will be restricted under this Requirement. See sections 6.1 and 6.2 of this Certificate.
Requirement: Comment:	C2(c)	Resistance to moisture Walls incorporating the products can satisfy this Requirement. See section 10 of this Certificate.
Regulation: Comment:	7(1)	Materials and workmanship The products are acceptable. See section 14 and the <i>Installation</i> part of this Certificate.
Regulation: Comment:	7(2)	Materials and Workmanship The use of the products will be restricted by this Regulation. See sections 6.1 and 6.2 of this Certificate.



The Building (Scotland) Regulations 2004 (as amended)

Regulation: Comment:	8(1)	Durability, workmanship and fitness of materials The products are acceptable. See section 14 and the <i>Installation</i> part of this Certificate.
Regulation: Standard: Comment:	9 2.4	Building standards applicable to construction Cavities The use of the products will be restricted under this Standard, with reference to clauses 2.4.1 ⁽¹⁾⁽²⁾ and 2.4.2 ⁽¹⁾⁽²⁾ . See sections 6.1 and 6.2 of this Certificate.
Standard: Comment:	3.15	Condensation The products can contribute to satisfying this Standard, with reference to clauses 3.15.1 ⁽¹⁾ , 3.15.4 ⁽¹⁾ and 3.15.5 ⁽¹⁾ . See section 10 of this Certificate.
Standard: Comment:	7.1(a)	Statement of sustainability The products can contribute to meeting 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.
Regulation: Comment:	12	Building standards applicable to conversions 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: Comment:	23(a)(i) (iii)(iv)(b)(i)	Fitness of materials and workmanship The products are acceptable. See section 14 and the <i>Installation</i> part of this Certificate.
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Regulation:	29	Condensation
Comment:		The products are acceptable. See sections 10.1 and 10.2 of this Certificate.
Regulation:	35(4)	Internal fire spread - Structure
Comment:		The use of the products will be restricted under this Regulation. See sections 6.1 and 6.2 of this 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.

See sections: 1 *Description* (1.2) and 3 *Delivery and site handling* (3.1 and 3.3) of this Certificate.

Additional Information

NHBC Standards 2020

In the opinion of the BBA, Schlüter-KERDI-BOARD, if installed, used and maintained in accordance with this Certificate, can satisfy or contribute to satisfying the relevant requirements in relation to *NHBC Standards, Part 9 Finishes, Chapters 9.2 Wall and ceiling finishes and 9.3 Floor finishes.*

CE marking

The Certificate holder has taken the responsibility of CE marking the products in accordance with ETAG 022 : 2011 Part 3 and ETA 14/0086.

Technical Specification

1 Description

1.1 Schlüter-KERDI-BOARD consists of extruded rigid polystyrene foam boards laminated on both sides with a multi-layered cellulose layer and polypropylene fleece.

1.2 The products are available in the dimensions and weights given in Table 1.

Table 1 Nominal dimensions and weights

Thickness (mm)	Length x Width (mm)	Nominal weight per board (kg)
5	1250 x 625	0.64
	2600 x 625	1.34
9	1250 x 625	0.77
	2600 x 625	1.60
12.5	1250 x 625	0.79
	2600 x 625	1.65
19	1250 x 625	0.94
	2600 x 625	1.95
28	1250 x 625	1.20
	2600 x 625	2.50
38	1250 x 625	1.44
	2600 x 625	3.00
50	1250 x 625	1.75
	2600 x 625	3.65

1.3 Ancillary items that can be used with the boards include:

- Schlüter-KERDI-BOARD-ZT — nominal 36 mm diameter galvanized or stainless steel fixing washers for mechanically fixing the boards
- Schlüter-KERDI-BOARD-ZS — screws used in conjunction with Kerdi-Board-ZT in mechanically fixed installations
- Schlüter-KERDI-KEBA — a sealing tape used in conjunction with Schlüter-KERDI-COLL-L at joints in waterproof applications. The tape is available in rolls of 5 and 30 m lengths, and in widths of 8.5, 12.5, 15, 18.5 and 25 cm
- Schlüter-KERDI-COLL-L — a sealant/adhesive used in conjunction with Schlüter-KERDI-KEBA over joints in Schlüter-KERDI-BOARD that require to be waterproofed
- Schlüter KERDI-KERECK — prefabricated internal and external corners
- Schlüter KERDI-FIX — adhesive mastic used between joints in Schlüter-KERDI-BOARD
- Schlüter KERDI-BOARD-V — a board with grooves for creating curved details
- Schlüter KERDI-BOARD-E — L-shaped detail used for boxing pipe work
- Schlüter KERDI-BOARD-U — U-shaped detail used for boxing pipework
- Schlüter KERDI-BOARD-N — prefabricated wall niches.

1.4 Other items or components for use with the products, but outside the scope of this Certificate, include:

- shower and drain elements
- fixings/anchors for securing the boards to walls
- prefabricated collars for sealing pipe penetrations
- tiles
- waterproofing membranes
- specialist tapes
- profiles and trims
- tile adhesives conforming to BS EN 12004-1 : 2017
- grouts conforming to BS EN 1338 : 2003.

2 Manufacture

2.1 The manufacturing process consists of cutting foam boards or rolls to size and laminating surface finishes. The assembled products are cut to the desired lengths and widths.

2.2 As part of the assessment and ongoing surveillance of product quality, the BBA has:

- agreed with the manufacturer the quality control procedures and product testing to be undertaken
- assessed and agreed the quality control operated over batches of incoming materials
- monitored the production process and verified that it is in accordance with the documented process
- evaluated the process for management of nonconformities
- checked that equipment has been properly tested and calibrated
- undertaken to carry out 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.

3 Delivery and site handling

3.1 The boards are delivered bundled on pallets. The maximum number of boards per pallet will vary with the thickness of the boards as described in Table 2.

Board thickness (mm)	Bundled quantity	Pallet quantity
5	10	140
9	10	80
12.5	10	60
19	6	42
28	4	28
38	3	21
50	3	15

3.2 The boards should be stored flat, under cover and on a dry, level surface, away from extremes of temperature and sources of contamination.

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

Assessment and Technical Investigations

The following is a summary of the assessment and technical investigations carried out on Schlüter-KERDI-BOARD.

Design Considerations

4 Use

4.1 Schlüter-KERDI-BOARD is satisfactory for internal use as a substrate for ceramic and natural stone tiling.

4.2 The boards are suitable as part of a system of tiles, cement-based tile adhesive and grout, to install a stable, waterproof tile substrate in showers and wet areas. The Certificate holder should be consulted for suitable products.

4.3 The boards may also be used to form various kinds of substructure, such as bath surrounds, partitions and shelves. The Certificate holder should be consulted for advice on the suitability of any proposed project.

4.4 The boards may be directly bonded to clean, sound brick, block or concrete walls or plywood and may also be used fully supported on concrete floors or suspended timber floors.

4.5 Boards 12.5 mm thick or greater can also be fixed to stud walling/partitions. The maximum stud spacing at centres must be ≤ 400 mm for 12.5 mm thick boards, and 625 mm for boards ≥ 19 mm thick.

4.6 Masonry walls of new buildings should be designed and constructed in accordance with BS EN 1996-2 : 2006 and its UK National Annex. The walls of existing buildings should be in good condition and resist the penetration of moisture to the internal face.

4.7 When the boards are fixed to timber battens, services can normally be incorporated in the void behind the boards (provided the void is at least 20 mm wide), making chasing of the wall unnecessary. When using adhesive systems, or where the services have a greater depth than the void, the wall should be chased rather than the board. It is recommended that services penetrating the board, eg light switches and power outlets, are kept to a minimum.

4.8 The installation of the boards requires careful detailing around doors and windows to achieve a satisfactory finish. New work should be designed to accommodate the thickness of the overall installation.

4.9 If present, mould or fungal growth on the substrate should be treated prior to fixing the boards. The Certificate holder should be consulted for suitable anti-fungal products.

4.10 When using adhesive fixing methods, it is essential to establish, before installation, that a satisfactory bond can be achieved between the wall and the adhesive. If difficulty is experienced with adhesion, advice should be sought from the Certificate holder.

4.11 The suitability of any specific installation, including the supporting wall, to support a particular tile loading should be assessed by a suitably qualified and experienced individual.

5 Practicability of installation

The products can be installed by a competent general builder or contractor experienced with these types of products.

6 Performance in relation to fire



6.1 When tested in accordance with EN ISO 11925-2 : 2002⁽¹⁾ and classified in accordance with EN 13501-1 : 2007⁽²⁾, the untiled boards achieved a Class E classification and consequently will be restricted in use by the national Building Regulations.

6.2 The reaction to fire classification of tiled boards may be different and it is important to select a finish that will provide the performance required by the documents supporting the national Building Regulations for any specific installation.

(1) Test report No. 2009-B-2875/02, available from the Certificate holder.

(2) Classification report No. 2009—2875/01, available from the Certificate holder.

6.3 Recessed lighting must not be used with the products.

7 Impact resistance

Impact tests were conducted on a complete tiled assembly. Soft body impacts did not result in any discernible damage. Hard body impacts resulted in tile damage directly under the impact with minor indentation into the board but without tile detachment. The damage observed was no greater than that to be expected in tiled boards of this type.

8 Floor loading

8.1 For design purposes the compressive strength of the boards at 10% compression should be taken as 300 kN·m⁻².

8.2 The boards are capable of resisting a uniformly distributed load of 1.5 kN·m⁻² with minimal deflection.

8.3 The level of resistance to concentrated loads will depend on the size and strength of the tiles used to cover the boards.

8.4 Provided the tiles selected are correctly specified to resist the designed, distributed and concentrated loads, the boards are suitable for use in Categories A1 and A2 and appropriate Type A situations for domestic and residential activities as defined in BS EN 1991-1-1 : 2002 and its UK National Annex, Table NA.2.

9 Thermal insulation

The boards will provide a degree of thermal insulation. For calculation purposes, the Certificate holder should be consulted for thermal conductivity characteristics of the boards.

10 Condensation risk

Interstitial condensation



10.1 The boards can offer significant resistance to water vapour transmission provided all the joints are taped and the tiling is bonded and grouted in accordance with the Certificate holder's literature.

10.2 When carrying out condensation risk assessments, the water vapour resistance factor (μ) of the boards may be taken as 1000 for the 5 mm thick board, and 300 for the 50 mm board.

Surface condensation



10.3 Walls incorporating the products can be designed to satisfy the requirements of the national Building Regulations with regard to surface condensation.

11 Proximity of flues and heat-producing appliances

When installing boards in close proximity to hot flue pipes and/or heat-producing appliances, the provisions of the following national Building Regulations must be followed to minimise the risk of damage to the boards due to radiated, convected and/or conducted heat:

England and Wales – Approved Document J

Scotland – Mandatory Standard 3.19⁽¹⁾⁽²⁾

(1) Technical Handbook (Domestic).

(2) Technical Handbook (Non-Domestic).

Northern Ireland – Technical Booklet L.

12 Wall-mounted fittings

Objects other than lightweight items must be fixed through the boards into the wall behind using suitable proprietary fixings. The recommendations of the Certificate holder should be followed.

13 Maintenance

13.1 As the products are confined within the wall structure and have suitable durability (see section 14) maintenance is not required. However, damaged boards should be replaced before tiling.

13.2 If any damage occurs to the tiled boards it must be repaired as soon as practicable (see section 17).

14 Durability



Provided the products are used and installed in accordance with this Certificate and the Certificate holder's instructions, and are fixed to suitable, stable and durable backgrounds, they will have a service life equal to that of the structure in which they are installed.

Installation

15 General

15.1 Schlüter-KERDI-BOARD is for installation on internal walls and floors to provide a substrate for the application of ceramic and natural stone tiles.

15.2 The boards may be cut using hand tools such as a padsaw, keyhole saw or craft knife or appropriate power tools.

15.3 Installation should be in accordance with the Certificate holder's application guidelines and the provisions detailed in this Certificate.

15.4 The boards must not bridge movement joints. These must be carried through the board/tile bed and sealed in an appropriate manner. The Certificate holder should be consulted for suitable joint solutions.

15.5 The boards should be laid in a staggered pattern to ensure that four corners never meet at one point.

15.6 In wall applications, the boards may be aligned vertically or horizontally.

15.7 When the boards are fixed using adhesive, tests must be carried out to ensure adequate adhesion can be achieved. The advice of the Certificate holder must be sought.

16 Procedure

Fixing to solid walls

16.1 The boards may be fixed to sound, clean and level masonry or concrete walls using a thin, solid bed of cementitious tile adhesive or using dabs of adhesive. The advice of the Certificate holder must be sought on suitable adhesives.

16.2 Any contamination that could impair the adhesion of the adhesive to the wall must be removed.

16.3 If the wall is slightly uneven, contaminated or incompatible with the recommended adhesive, or if heavy stone tiles are to be used, the boards must be mechanically fixed using fixings that are suitable for the condition of the substrate as advised by a suitably qualified and experienced individual.

16.4 If using the thin bed of adhesive method, the adhesive can be applied to either the wall or the boards at an approximate thickness of 5-6 mm and combed out using an 8 mm notched trowel in straight lines, ensuring complete coverage.

16.5 If using dabs of adhesive, adhesive dabs should be applied at a spacing of approximately 30 cm along the length of the board and three dabs equally spaced across the board. In addition, adhesive must be applied along the edge of the board to ensure that the edges are fully supported. When the adhesive is set, suitable anchors should be fixed through the dabs of adhesive into the wall.

16.6 Starting at the bottom of the wall, the boards are placed in position and tamped evenly over the entire surface to ensure complete contact. Subsequent boards are fixed in place in the same manner without any gaps between adjacent boards.

16.7 In wet areas, when the adhesive is set, the joints between the boards are sealed with Schlüter-KERDI-KEBA sealing tape and Schlüter-KERDI-COLL-L sealant/adhesive.

Fixing to stud walls

16.8 Boards 12.5 mm thick and greater can be mechanically fixed onto timber or metal studding. The maximum stud centres must be 400 mm for boards ≤ 12.5 mm thick, and 600 mm for boards ≥ 19 mm thick.

16.9 Noggins should be used as required to ensure that all board edges are supported.

16.10 The boards are fixed using Schlüter-KERDI-BOARD-ZT washers with Schlüter-KERDI-BOARD-ZS screws at least 20 mm longer than the thickness of the board to be fixed when fixing into wood studs and 10 mm when fixing into metal studs. The fixings should be screwed tight so that the washer is reasonably flush with the board surface. Fixings can also be located in the joint between two boards so that the washer equally spans across the edges of both boards.

16.11 Fixings should be applied to each supporting timber at a maximum of 250 mm centres.

Fixing to concrete and other solid floors

16.12 The floor must be flat suitable to accept the loads expected for any specific installation.

16.13 Existing floor boarding must be secure and free from any contamination that may affect adhesion of Schlüter - KERDI-BOARD.

16.14 A suitable flexible cementitious adhesive is applied to the prepared floor using a notched trowel.

16.15 Starting in a corner, the boards are laid in a brick bond pattern, butting the boards closely together.

16.16 A gap of about 5 – 10 mm between the boards and the wall/skirting should be allowed.

Installation to surfaces exposed to water

16.17 In areas that may be exposed to water, joints between boards, and all penetrations, eg screws and anchors, must be sealed using Schlüter-KERDI-COLL-L sealant/adhesive in conjunction with Schlüter-KERBI-KEBA sealing tape.

Tile fixing

16.18 The surface of the Schlüter-KERDI-BOARD must be free from dust and other contamination that may adversely affect the adhesion of the tiles.

16.19 Tiles are fixed to the boards using a suitable flexible cement-based tile adhesive, applied in accordance with the manufacturer's instructions, BS 8000-11 : 2011 and the relevant parts of BS 5385-3 : 2014.

16.20 Natural stone tiling can be mechanically fixed in accordance with BS 8298-1 : 2010, BS 8298-2 : 2010, BS 8298-3 : 2010 and BS 8298-4 : 2010.

16.21 When fixing to floors, tiles should be a minimum of 50 by 50 mm in size, and a solid bed fixing technique used to ensure that voids do not remain under the tiles. A solid bed fixing technique should also be used on surfaces likely to be exposed to water.

16.22 Once the tile bed has hardened sufficiently, joints between tiles can be grouted using a suitable cement-based flexible water resistant grout.

16.23 The Certificate holder should be consulted for suitable adhesives and grouts.

16.24 The suitability of any specific installation, including the supporting wall, to support a particular tile loading should be assessed by a suitably qualified and experienced individual.

17 Repair

In the event of damage, repairs can be carried out by cutting out the damaged section and reinstating the damaged section to the original specification in accordance with the relevant parts of section 16.

Technical Investigations

18 Tests

Tests were carried out and the results assessed to determine:

- dimensional accuracy
- squareness
- water absorption
- resistance to pull through of fixings
- compressive strength
- compressive creep
- bending strength
- resistance to damage of tiled boards to hard body impact⁽¹⁾
- resistance to damage of tiled boards to soft body impact⁽¹⁾
- tensile bond of tiles to the boards⁽¹⁾
- dimensional stability.

(1) Boards and tiles bonded using Mapei Keraquick S rapid set flexible adhesive.

19 Investigations

19.1 The manufacturing process was evaluated, including the methods adopted for quality control, and details were obtained of the quality and composition of the materials used.

19.2 An assessment was made of the risk of interstitial condensation.

19.3 A user survey of existing installations was carried out to establish performance in use.

19.4 Visits were made to existing installations to assess practicability of installation and performance in use.

19.5 An assessment was made of independent data relating to reaction to fire.

19.6 An assessment was made of independent test data relating to the issue of ETA 14/0086 to establish watertightness of the boards when used in conjunction with Schlüter-KERDI-KEBA, Schlüter-KERDI-COLL-L and Schlüter-KERDI-KERECK.

Bibliography

BS 5385-3 : 2014 *Wall and floor tiling — Design and installation of internal and external ceramic and mosaic floor tiling in normal conditions — Code of practice*

BS 8000-11 : 2011 *Workmanship on building sites — Internal and external wall and floor tiling — Ceramic and agglomerated stone tiles, natural stone and terrazzo tiles and slabs, and mosaics — Code of practice*

BS 8298-1 : 2010 *Code of practice for the design and installation of natural stone cladding and lining — General*

BS 8298-2 : 2010 *Code of practice for the design and installation of natural stone cladding and lining — Part 2 — Traditional handset external cladding*

BS 8298-3 : 2010 *Code of practice for the design and installation of natural stone cladding and lining — Stone-faced pre-cast concrete cladding systems*

BS 8298-4 : 2010 *Code to practice for the design and installation of natural stone cladding and lining — Rainscreen and stone on metal frame cladding*

BS EN 1338 : 2003 *Concrete paving blocks — Requirements and test methods*

BS EN 1991-1-1 : 2002 *Eurocode 1 — Actions on structures — General actions*

NA to BS EN 1991-1-1 : 2002 UK National Annex to *Eurocode 1 — Actions on structures — General actions*

BS EN 1996-2 : 2006 *Eurocode 6 — Design of masonry structures — Design considerations, selection of materials and execution of masonry*

NA to BS EN 1996-2 : 2006 UK National Annex to *Eurocode 6 — Design of masonry structures — Design considerations, selection of materials and execution of masonry*

BS EN 12004-1: 2017 *Adhesives for ceramic tiles — Requirements, assessment and verification of constancy of performance, classification and marking*

EN 13501-1 : 2007 + A1 : 2009 *Fire classification of construction products and building elements — Classification using test data from reaction to fire tests*

EN ISO 11925-2 : 2002 *Reaction to fire tests — ignitability of products subjected to direct impingement of flame — Single-flame source test*

ETAG 022 : 2011, Part 3 *Kits based on inherently watertight boards*

20 Conditions

20.1 This Certificate:

- relates only to the product/system 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.

20.2 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.

20.3 This Certificate will remain valid for an unlimited period provided that the product/system 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.

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

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

20.6 Any information relating to the manufacture, supply, installation, use, maintenance and removal of this product/system which is contained or referred to in this Certificate is the minimum required to be met when the product/system 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.