

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Gerband 586 Uni-Tape

Description of Product

This is an assessment of Gerband 586 Uni-Tape that is used indoors for the air-tight bonding and sealing of penetrations and overlaps to wind and vapour barriers. It is a pliable and stretchable PE-film sealing tape with moisture-resistant polyacrylate adhesive of extremely high tack; it offers permanent adhesion as well as outstanding ageing resistance.

The PET reinforcement helps preventing overexpansion of the adhesive tape. The slight elasticity in connection with tear resistant thread reinforcement makes the sealing tape universally suitable for sealing many types of surfaces.

The tape has an aggressive adhesive – it even sticks at extremely low temperatures and conforms to DIN 4108-7.



Key Factors Assessed

- Mechanical Resistance & Stability
- Health, Hygiene and Environmental
- Safety in Use
- Energy Economy and heat retention
- Durability serviceability and identification

Validity

This certificate was first issued on 7th October 2016 and is valid until 7th October 2017

Issue Dated 7th October 2016

Scope of Registration

The tape is supplied in packed units:

Roll Length	Roll Widths	Polls per Pack
25m	50 mm	12
25m	60 mm	10
25m	75mm	8
25m	100mm	6
25m	150mm	4

Gerband 586 Uni-Tap is used indoors for the air-tight bonding and sealing of penetrations and overlaps of wind and vapour barriers according to DIN 4108-7.

Gerband 586 may also be used on Aluminium sheeting, PP fleece, and wooden sheathing such as oriented strand board (OSB).

The Gerband 586 tape may also be used in non-visible areas of building components and also on impact resistant plastics (pipes, windows), wood or metal.

Conditions of Certificate

Surfaces must be stable, dry, free of grease and dust, and not contain adhesive-repellent coating it is recommended for bonding to surfaces such as smooth or slightly rough PE webs, or a non-waxed paper.

When bonding MDF boards it is recommended that a preconditioning of the surface takes place with Gerband Primer 6300.

For Scotland purposes:

The specifications and materials referred to have been assessed in accordance with the Building (Scotland) Regulations 2004 and in accordance with the supporting guidance in the Domestic Technical Handbooks which came into force with effect from 1 June 2016.

Where reference is made on a plan or specification document to any Code of Practice, British or European Standard or manufacturer's instruction it shall be construed as a reference to such publication in the form in which it is in force at the date of this Registered Detail.

The materials specified shall be for purposes of this Registered Detail and should not be changed without first gaining approval so to do from Local Authority Building Standards Scotland [LABSS]. Failure to do so will invalidate the Registered Detail.

The Registered Detail shall be valid for a period of 12 months from the date of issue or until otherwise invalidated by formal notice by LABSS. The Registered Detail may be re-validated after 12 months following a request and payment of an annual renewal fee from the Registered Detail Holder.

This Registered Detail should not be regarded as a formal approval under the building warrant process prescribed by the Building (Scotland) Act 2003 enacted from 1 May 2005.

This Registered Detail shall contribute to compliance with relevant Mandatory Standards specified under the Building (Scotland) Regulations 2004 as amended when read with the scope, conditions and regulations sections to this Registered Detail.

LABC and LABSS consider that, Gerbrand 586 Uni-Tape will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

Regulation 7	Materials and Workmanship
Note:	The product is acceptable.
AD C	Resistance to Moisture
Note:	The product is acceptable.
AD L1A	Conservation of Fuel and Power
Note:	The product contributes to the overall performance of the structure.



The Building Regulations 2010 (as amended) England

AD L1A	Conservation of Fuel and Power
Note:	The product contributes to the overall performance of the structure.



The Building Regulations 2010 (as amended) Wales

AD L1A	Conservation of Fuel and Power
Note:	The product contributes to the overall performance of the structure.



The Building (Scotland) Regulations 2004 (as amended)

Technical Handbooks Domestic and Non-Domestic

Regulation 8(1)	Durability, workmanship and fitness of materials
0.8.5:	Ways of establishing the fitness of materials
Regulation 9	Building Standards applicable to construction
Note:	Construction shall be carried out so that the work complies with the applicable requirements of schedule 5.
Mandatory	
Standard 3.15	Condensation
Note:	The product can contribute to satisfying this standard, with reference to clauses 3.15.1, 3.15.4 and 3.15.5 of the domestic and non-domestic technical handbooks. A site specific condensation analysis should be provided.

Mandatory	
Standard 6.1(b)	Carbon Dioxide Emissions
Note:	The thermal insulation performance of this product should be considered in the context of the contribution made to the overall performance of the building.
Mandatory	
Standard 6.2	Building Insulation Envelope
Note:	The thermal insulation performance of this product should be considered in the context of the contribution made to the overall performance of the building.

Non-Regulatory Information



LABC Warranty
Pending assessment

Supporting Documentation

ISO 9001:2008 certificate

Contact Information

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