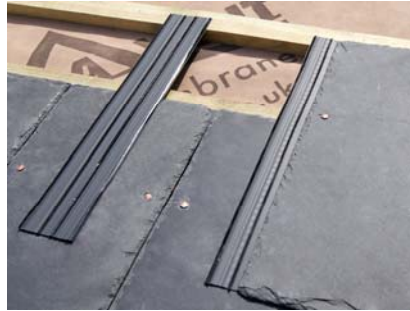


This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Permavent Limited Easy Roof System

Description of Product

This is a unique patented system that by reinventing double lap roofing, allows any type of slate and plain tile to be installed. They can be installed at very low pitches by considerably improving the overall performance of the roof, whilst still ensuring to maintain a traditional appearance and building practices. This roof system is ideal for new roofs, repairs, listed and conservation buildings.



Key Factors Assessed

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

Validity

This certificate was first issued on 23rd April 2015 and is valid until 23rd April 2019

Issue Dated 10th Juny 2018

Scope of Registration

The low pitch system allows any slate to be installed as low as 12 degrees and any type of plain tile installed as low as 17.5 degrees.

Roof ventilation is improved, wind slate rattle eliminated and an improved roof performance up to 500%.

Products of the system include: Easy Slate; Plain Easy; Easy Verge/Verge Trim; Easy Soaker; Easy Valley; and Easy Tray.

Conditions of Certificate

There is currently no requirement within the British Standards requiring a test for dry verge systems therefore the use of Easy Verge is allowable as part of the Easy Roof System RD202. A new standard for roofing ancillaries is being written that will be called BS 542. When this standard is implemented (expected 2016) there will be a requirement for all roofing ancillaries such as dry verge and dry ridge systems to be re-assessed and tested before they can be further authorised for use.

The materials used within the patented system must be stored, handled and installed in accordance with the BRE Report, BBA Certificates and manufacturer's instructions.

Easy Roof System is a Permavent product and its performance can only be guaranteed when used as a complete system using Permavent DRYROOF breather membrane in conjunction with Easy Slate, Easy Verge/Vergetrim, Easy Soaker, Easy Valley, Easy Tray and Plain Easy.

For Scotland purposes:

That the specifications and materials referred to have been assessed and approved 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 October 2013.

That 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.

That the materials specified shall not be changed without first gaining approval so to do. Failure to do so will invalidate the registered detail.

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

That this Registered Detail shall contribute to compliance with relevant Mandatory Standards specified under the Building (Scotland) Regulations 2004 as amended when read with the Limitations of Use Section to this Registered Detail.

LABC consider that, Permavent Easy Roof System, 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

| | |
|--------------|--|
| AD C | Site Preparation and Resistance to Ground Moisture |
| Note: | The product is acceptable subject to conditions. |
| Regulation 7 | Materials and Workmanship |
| Note: | Are appropriate for the circumstances in which they are used, subject to conditions. |



The Building Regulations 2010 (as amended) England

None Presently



The Building Regulations 2010 (as amended) Wales

None Presently



The Building (Scotland) Regulations 2004 (as amended)

Technical Handbooks Domestic and Non-Domestic

| | |
|----------------|---|
| Regulation 8: | Durability, workmanship and fitness of materials |
| Standard 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 3.10: | Precipitation |
| 3.10.1: | Precipitation |
| 3.10.7: | Roof constructions (flat) |

Non-Regulatory Information



LABC Warranty

The use of the Permavent Easy Roof System has not been assessed to meet the requirements of the LABC Warranty Technical Manual. If you would like to discuss a specific use please make an enquiry to technical.services@labcwarranty.co.uk

Supporting Documentation

British Board of Agreement Certificate 05/4227

BRE Report No 273 – 259 Fpr EN 15601 (Wind Driven Rain Test) 3rd August 2011

PVC Certification – CRT05/078 – Dugdale Performance Statement - Grey K901

BRE Report No 289 – 478 Fpr EN 15601 (Wind Driven Rain Test) 8th October 2012

Permavent Brochure – Easy Roof System

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