

System Type Approval Certificate

Certificate No: **STAS/11/037/ST22/06 Amended**

Date: **22 April 2013**

A Certificate Holder:

Name: Robust Details Limited
Address: Davy Avenue, Knowlhill, MILTON KEYNES, Bucks, MK5 8NB
E-mail: scotland@robustdetails.com
Tel: **08702408210**

B Type Approval Titles:

ROBUST DETAIL - V-WT-2- Timber Separating Wall – Amended April 2013
SYSTEM: Robust Details – Scotland Section 5 Scheme
To be used as an alternative to pre-completion sound testing to demonstrate compliance with the sound insulation requirements of Section 5 of the Building (Scotland) Regulations 2004 for new build attached dwellings.

C Conditions of certification:

Validity and Scope

1. 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 Non-Domestic Technical Handbooks which came into force with effect from 1 October 2011.
2. 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 certificate.
3. That the layout plan details and the materials specified shall not be changed without first gaining approval so to do from Local Authority Building Standards Scotland [LABSS]. Failure to do so will invalidate the certificate.
4. That the certificate shall be valid until invalidated by formal notice by LABSS.
5. This certificate 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

Testing and Accreditation

6. That ROBUST DETAIL - V-WT-2- Timber Separating Wall – Amended April 2013 comprising :-

Wall width: 240mm (min) between inner faces of wall linings. 50mm (min) gap between wall panels

Wall lining: 2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m²), both sides - all joints staggered

Sheathing: 9mm (min) thick board

Absorbent: 60mm (min) mineral wool material batts or quilt (density 10 – 60 kg/m³) both sides. Material may be un-faced, paper faced or wire reinforced

Ties: Ties between frames not more than 40mm x 3mm, at 1200mm (min) centres horizontally, one row of ties per storey height vertically

External: Outer leaf masonry with (flanking) wall minimum 50mm cavity


shall be installed strictly in accordance with the manufacturer's instructions, in accordance with the certificate holder's instructions and fully in accordance with the accredited certification and supporting test reports held by Robust Details Ltd.

Site Specific Assessments

7. That all site specific materials and constructions not within the scope of this certificate shall be designed in accordance with all relevant Codes of Practice, British or European Standards and installed strictly on accordance with the manufacturer's instructions.

D Limitations of use:

1. That each site specific building warrant application proposing the use of the ROBUST DETAIL - V-WT-2- Timber Separating Wall – Amended April 2013 elements shall confirm full compliance with Mandatory Standard 5.1.

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| E | Design Life: (per BS 7543 – Durability of building elements, products and components) | Category of building design life = | Life of building |
| F | Specification Document: Certificate Number: | Section 5 – Robust Detail Handbook ROBUST DETAIL - V-WT-2- Timber Separating Wall – Amended April 2013 | September 2011 April 2013 Update |
| G | Authority: This system type approval certificate consisting of 2 pages is authorised by: | Signature: |  Robert A Renton, Secretary to STAS on behalf of the Local Authority Building Standards Scotland. |

Approved 22 April 2013