

**System Type
Approval Certificate**Certificate No: **STAS/16/037/ST25/02**Date: **29 April 2016****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-WM-27 MAY 2016 Separating Wall**

Lightweight Aggregate - min 75mm Cavity Insulated with Superglass Party Wall Roll - Gypsum-Based Board on Dabs

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 2015.
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. ROBUST DETAIL V-WM-27 MAY 2016 Separating Wall**

Lightweight Aggregate - min 75mm Cavity Insulated with Superglass Party Wall Roll - Gypsum-Based Board on Dabs comprising:

Block density	1350 to 1600 kg/m ³
Wall ties	'Tie type A' (see Appendix A)
Cavity width	75mm (min)
Block thickness	100mm (min), each leaf
Wall finish	Gypsum-based board (nominal 8 kg/m ²) mounted on dabs
Insulation	Superglass Party Wall Roll
External(flanking) wall	Masonry (both leaves) with 50mm (min) cavity – clear, fully filled or partially filled with insulation

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 in 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-WM-27 MAY 2016 Separating Wall** Lightweight Aggregate - min 75mm Cavity Insulated with Superglass Party Wall Roll - Gypsum-Based Board on Dabs elements shall confirm full compliance with Mandatory Standard 5.1.

E Design Life: (per BS 7543 – Durability of building elements, products and components) Category of building design life = **Life of building**

F Specification Document:	Section 5 – Robust Detail Handbook	Edition 2
Certificate Number:	Robust Detail V-Wm-27 May 2016 Separating Wall Lightweight Aggregate - min 75mm Cavity Insulated with Superglass Party Wall Roll - Gypsum-Based Board on Dabs	May 2016
Robust Details Handbook	Changes incorporated into the second edition	May 2016

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.