

Section 5

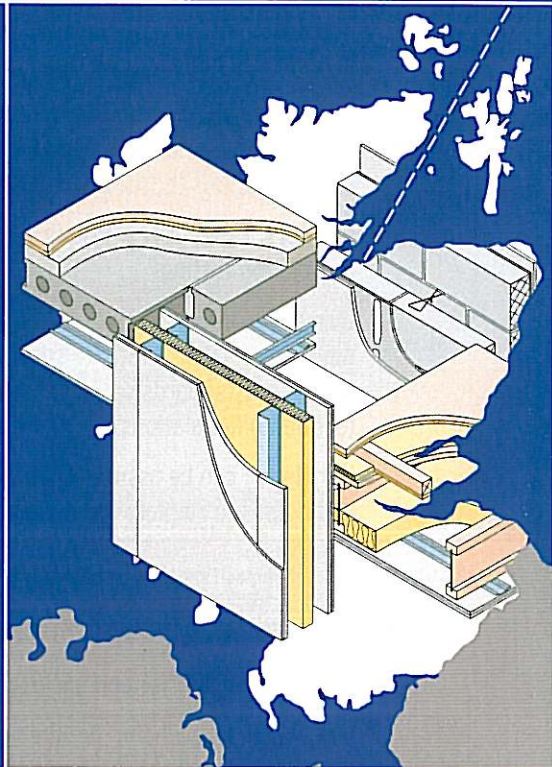
Robust Details Scheme

Simple sound solutions for Building Regulations

In Scotland, just as in other parts of the UK, if you're a developer who's interested in...

- constructing new-build attached dwellings; and
- an alternative to the need for pre-completion sound testing (PCT)

...then you can design them following the robust details specifications, and register them to use the Section 5 Robust Details Scheme.



See inside for information on how the Robust Details Scheme can work for you...



robustdetails[®]

A simple and reliable route to compliance



Section 5 Robust Details Scheme

The Robust Details (RD) Certification Scheme is for separating walls and floors in new build joined houses, bungalows and flats.

Robust Details Limited (RDL) is a non-profit distributing company. Our aim is to provide a business friendly and effective route to compliance with standards and regulations for the home-building industry.

Builders, Developers, Housing Associations - can use RDs to avoid pre-completion testing.

Home Occupiers - can be confident that separating walls and floors which are built in accordance with RD specifications will meet the required sound insulation standards set out in the relevant parts of **Section 5** of the Building (Scotland) Regulations.

Verifiers - can be assured that the RD scheme, through STAS, complements and helps to complete the building warrant process effectively.

Benefits

Using RDs avoids the need to carry out mandatory sound testing.

- This reduces the risk and uncertainty of:
 - remedial action being required on completed construction
 - potential delays in handover.

In many cases it may help to cut the cost of compliance - especially so for developments in remote areas and/or those with only a few 'joined' dwellings.





Using the Section 5 Robust Details Scheme

1. Select the robust details you want to build to

Ensure you are able to meet the specifications and comply with the requirements

If selecting walls and floors for flats, refer to Table 3 in the Introduction of the Section 5 RD Handbook to ensure compatibility

2. Register plots with Robust Details Ltd (RDL)

Register all plots that will benefit from the details, prior to commencement of work on site

Notify the Verifier by forwarding them 1 set of the Purchase Statements issued to you by RDL

3. Construct in accordance with all relevant specifications

The specifications must be strictly followed. If in doubt contact the RDL Technical Helpline

The Verifier may carry out inspections of work in progress. Deviations from the specifications may result in pre-completion sound testing

Performance Monitoring

To ensure the scheme continues to provide the expected high levels of performance, RDL conduct random visual inspections and tests on a proportion of sites registered.

So please remember that your site may be visited by us as well as the Verifier.





Section 5 Robust Details Scheme

The use of Robust Details to demonstrate compliance with the relevant parts of Section 5 of the Building (Scotland) Regulations is enabled by approvals given under the Scottish Type Approval System (STAS).

For further information
visit www.labss.org



Technical Helpline:

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