

SPECIFICATION QUESTIONNAIRE - SCOTLAND

Introduction:

The changes to the Technical Handbook with regard to sound transmission came into force on 18th May 2005. Transitional arrangements determine which version of the Regulations a development is required to meet and any confusion may result in the wrong specification of materials to treat the separating elements. Section 5 of the Technical Handbook to the Building Regulations places an obligation on the overall floor and ceiling construction to meet specified performance standards. Consequently, it is necessary to have an appropriate combination of floating floor, structural floor & ceiling system to satisfy these performance criteria. J Danskin & Co Ltd do not undertake the design of overall floor and ceiling constructions.

However, as a manufacturer of floating floor systems, we need to understand the environment in which our products are to be used and the information supplied below will assist us in providing an appropriate floating floor specification suited to the customer's design requirements. Please complete the questions below and return this document to Danskin's sales team.

Project Name: _____

Company Name: _____

Form Completed by: _____

Position: _____

1 Building Regulations

Please confirm which version of the Technical Handbook is relevant to your project.

Old Part H

New Section 5

Please indicate the type of project:

New Build

Material Change of Use

Describe the type of development e.g flats, student accomodation etc

In accordance with BS6399 part 1: 1996 the following residential loadings normally apply

Distributed load

Concentrated load

If higher loadings are anticipated in any part of the development please state these below.

Distributed load

Concentrated load

2 Design

Please state the type of design which you intend to construct.

Specified construction floor type 1, 2, 3 or 4

Type:

Robust Detail Type E-FC-1, E-FC-2, E-FC-7, E-FT-1, E-FT-2, E-FT-3, or E-FS-1

Type:

Own Design

What is the desired floating floor height from the high point of the subfloor

3 Structural frame construction (Please tick appropriate box)

Concrete/Masonry

Steel

Timber

4 Subfloor specification

Concrete: Please tick appropriate box and describe thickness, mass (kg/m²) and finish (power floated, tamped, screed)

Insitu

Insitu + steel shuttering

Pre cast plank

Beam & Block

Description:

Timber: Please tick appropriate box and describe joist depth, joist centres, type of safety deck and mineral wool insulation.

Standard Joists

TGI Joists

Metal Web Joists

Independent Floor & Ceiling Joists

Description:

5 Ceiling specification

Please tick appropriate box and describe the thickness and type of plaster boards and depth of ceiling void.

Direct fix

Suspended

Resilient Bar

Independent

Battened

Counter-Battened

Description:

COMMITMENT

The aim of J Danskin and Co Ltd is to correctly interpret our customer's requirements and produce appropriate evidence that our floating floors are suitable for use within the customer's design. Where the customer requires specific acoustic design advice we will be pleased to assist in sourcing advice from a suitably qualified professional. We set out below the type of evidence which will generally be necessary to justify the inclusion of our products in each set of circumstances.

Floating floor treatments are only one part of a separating floor structure and the correct installation and workmanship of the total construction is essential to ensure satisfactory acoustic performance.

Any evidence provided is dependent on the project particulars and is subject to the satisfactory completion of the data required on the questionnaire overleaf.

PART H OF THE TECHNICAL STANDARDS

Specified Construction (Deemed to satisfy)

Floor Type 2 Where available, confirmation that products comply with guidance specifications.

Non Specified Constructions (Own design)

All floor types Where available, test evidence of a similar construction demonstrating performance above the minimum standards.
Customer to agree with Building Control whether this evidence is sufficient.

SECTION 5 OF THE TECHNICAL HANDBOOK

Specified Construction

Floor Type 1, 2 or 3B Where available, test evidence to demonstrate product or system rated to Delta Lw level specified in relevant paragraph of the guidance.

Non Specified Constructions (Own design)

All floor types Where available, test evidence of a similar construction demonstrating performance above the minimum standards.
Customer to agree with Building Control whether this evidence is sufficient.

ROBUST DETAILS (RD)

All RD`s Where available, test evidence to demonstrate product or system rated to Delta Lw level specified in relevant RD document.