

### 31 Insulation, fire stopping and fire protection

Board, sheet, quilt, sprayed, loose fill or foamed insulation and fire protection installations

Drawings that must accompany this section of measurement.		1 Plans, sections and details sufficient to show the scope and location of the various works relating to this section.	<b>Mandatory information to be provided.</b>	1 Type, quality and thickness of materials. 2 Fire rating where required. 3 Extent of laps. 4 Method of fixing, laying or applying where not at the discretion of the contractor.	<b>Notes, comments and glossary</b>
Minimum information that must be shown on the drawings that accompany this section of measurement.			<b>Works and materials deemed included.</b>	1 All cutting. 2 Working around or over all members and services.	
<b>Item or work to be measured</b>	<b>Unit</b>	<b>Level one</b>	<b>Level two</b>	<b>Level three</b>	<b>Notes, comments and glossary</b>
1 Boards 2 Sheets 3 Quilts 4 Loose	m <sup>2</sup>	1 Thickness stated.	1 Plain areas. 2 Laid across joists, rafters, partition framing or like members: centres of members stated. 3 Laid between joists, rafters, partition framing or like members: centres of members stated.	1 Horizontal. 2 Vertical. 3 Sloping. 4 Soffit.	1 The area measured is that covered. 2 No deduction is made for voids ≤ 1.00m <sup>2</sup> . 3 The area of joists, rafters, partition framing or like members is deducted when the material is laid between such members. 4 Sloping is the upper surface not horizontal. 5 Soffits are the underside of any horizontal or sloping structure.
	m	2 Purpose and dimensioned description.	4 Location stated.		
5 Sprayed	m <sup>2</sup>	1 Thickness stated.		1 Nature of background.	

Item or work to be measured	Unit	Level one	Level two	Level three	Notes, comments and glossary
6 Filling cavities	m <sup>2</sup>	1 Thickness stated.	1 Mineral fibre. 2 Plastic beads. 3 Cellulose fibre. 4 Expanding foam. 5 Other type of blown or injected material.	1 Internal. 2 External.	1 Drilling holes in structure to allow injection of material and subsequent making good is deemed included.
7 Fire stops, type stated	m	1 Dimensioned description. 2 Fire rating.	1 Horizontal. 2 Vertical. 3 Raking. 4 Stepped. 5 Curved, radius stated.	1 Method of fixing. 2 Background when mechanically fixed.	
8 Fire sleeves, collars and the like	nr	1 Dimensioned description. 2 Fire rating.		1 Method of fixing. 2 Background when mechanically fixed.	