

Celotex 4000 Series Insulation



Technical and ordering information

Introduction

The following Celotex 4000 Series insulation products are offered in the nbs insulation on-line shop. Go to www.nbs-home.co.uk.

A description of use for the product together relevant technical data is given below. Delivery is included in the price of packs offered. Notes to tables: Slab = 1 Unit. The area (m²) given is nominal.

PLEASE NOTE, CELOTEX FR4000 SLABS ARE ONLY SUPPLIED IN COMPLETE PACKS INDICATED IN THE TABLE BELOW. SPLIT PACK QUANTITIES OR INDIVIDUAL SLABS CANNOT BE SUPPLIED BY NBS. CELOTEX 3000 SERIES CAN BE PURCHASED FROM NBS AS INDIVIDUAL SLABS.

	<p>Celotex FR 4000 Insulation boards – for floors, walls and pitched roofs.</p> <p>Celotex FR 4000 is targeted at 'cut-to-fit' applications including concrete soffit floors, walls and pitched roofs - between rafters or joists. FR 4000 enables users to achieve lower U-values with a single layer of insulation than has previously been possible. The 200 mm thick product positions Celotex as the manufacturer of both the thickest and thinnest PIR insulation available. With low emissivity foil facings, FR 4000 is manufactured from rigid polyisocyanurate (PIR) uniquely using a blend of blowing agents that have zero ozone depletion potential (zero ODP) and low global warming potential (GWP).</p> <p>Fire propagation BS 476: Part 6 - Pass. Surface flame spread – BS 476: Part 7 – Class 1. Slabs are 2400mm x 1200mm (2.88 m²) offered various thicknesses.</p>
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Length (mm)	Width (mm)	Thickness (mm)	R-value (m ² k/W)	Unit (kg/m ²)	Area per board (m ²)	FR4000 Slabs per pack	Area per pack (m ²)	Order Code
2400	1200	25	1.10	1.00	2.88	16	46.08	FR4025
2400	1200	30	1.35	1.16	2.88	14	40.32	FR4030
2400	1200	35	1.55	1.32	2.88	12	34.56	FR4035
2400	1200	40	1.80	1.48	2.88	10	28.80	FR4040
2400	1200	45	2.00	1.64	2.88	9	25.92	FR4045
2400	1200	50	2.25	1.80	2.88	8	23.04	FR4050
2400	1200	60	2.70	2.14	2.88	7	20.16	FR4060
2400	1200	70	3.15	2.46	2.88	6	17.28	FR4070
2400	1200	75	3.40	2.62	2.88	6	17.28	FR4075
2400	1200	80	3.60	2.78	2.88	6	17.28	FR4080
2400	1200	90	4.05	3.10	2.88	5	14.40	FR4090
2400	1200	100	4.50	3.38	2.88	12	34.56	FR4100

	<p>Celotex Insulation Clips Packet contains 100 clips</p> <p>The Celotex Insulation Clip has been designed to enable insulation boards to be installed between timber joists or rafters quickly and without the need for nails, screws or battens. They provide a permanent way of securing the Celotex insulation with as little fuss as possible. The clip should be used in situations where the insulation is being installed from above or below, for example, when fitting between joists in a suspended timber floor. Using the clip ensures that the insulation will be held firmly in place once installed in the correct manner.</p>
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	<p>Heat reflecting acrylic adhesive tape 75mm wide x 45m roll for Celotex Insulation</p> <p>75mm wide x 45m per roll. An acrylic adhesive tape for sealing joints between the Celotex insulation slabs and adjacent structures.</p>
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Celotex Insulation Products are conveniently available from:

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build
shop limited www.nbs-home.co.uk

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