

Celotex

Product Comparison

- Best in class PIR solutions with Celotex FR5000
- Better U-values and thinner solutions
- Broadest PIR thickness range from 12mm-200mm
- A+ BRE Green Guide Rated
- Specific solutions for internal and external solid walls
- Suitable for both new build and refurbishment projects
- Expert advice from the Celotex Technical Centre
- Insulation specialists



Pitched Roofs

	Celotex	Kingspan	Recticel	EcoTherm	Xtratherm	Ballytherm	Quinntherm
Pitched roofs	FR5000 TB4000 GA4000 XR4000	Kooltherm K7 Thermapitch TP10	Eurothane GP	Eco-Versal	SR/PR XO/PR XT/PR XT/SK	BTR	QR

Flat Roof Insulation

	Celotex	Kingspan	Recticel	EcoTherm	Xtratherm	Ballytherm	Quinntherm
Under built up roofing (BUR) and mastic asphalt	EL3000 TC3000	Thermarroof TR27 Thermarroof TR24	Powerdeck B Powerdeck F Eurothane Bi-3	Eco-Felt Eco-Metre	FR-MG FR-BGM		
Under polymer modified mastic asphalt	EL3000 TC3000		Powerdeck F Eurothane Bi-3	Eco-Felt Eco-Metre			
Under mechanically fixed single-ply membranes	TA4000 EL3000	Thermarroof TR26 Thermarroof TR27	Eurothane Eurodeck Eurothane Silver	Eco-Fix Eco-Bond	FR-ALU FR-MG		QRFR
Under fully bonded single-ply membranes	EL3000	Thermarroof TR27	Powerdeck F Eurothane Bi-3	Eco-Bond	FR-MG		
Torch-on applications	TC3000	Kooltherm K11	Powerdeck B	Eco-Metre	FR-BGM		
Flat roof insulated deck	TD4000	Thermarroof TR31	Eurothane Plylok	Eco-Deck	FR-TP		PlyDeck

Wall Insulation

	Celotex	Kingspan	Recticel	EcoTherm	Xtratherm	Ballytherm	Quinntherm
Cavity wall insulation (partial fill)	CG5000 CW4000	Kooltherm K8 Thermawall TW50	Eurowall Cavity	Eco-Cavity	SR/CW XO/CW XT/CW XT/CWP	BTCW	QW
Timber/steel frame	FR5000 TB4000 GA4000 XR4000	Kooltherm K12 Thermawall TW55	Eurothane GP		SR/FB XO/FB XT/TF		QW
Rainscreen cladding insulation†	FR5000 TB4000 GA4000 XR4000	Kooltherm K15			SR/RS XO/RS		
Internal solid walls and dry lining	PL4000	Kooltherm K17 Kooltherm K18	Eurothane PL	Eco-Liner	SR/TB SR/TB – MF XT/TL XT/TL-MF	BDSL	QL
External solid walls	SW3000	Kooltherm K5 Thermawall TW53					

† Celotex insulation can only be used in rainscreen cladding applications up to 18 metres.

Floor Insulation

	Celotex	Kingspan	Recticel	EcoTherm	Xtratherm	Ballytherm	Quinntherm
Suspended floor insulation	FR5000 TB4000 GA4000 XR4000 FF4000	Kooltherm K3 Thermafloor TF70	Eurothane GP	Eco-Versal Eco-UFH	SR/UF XO/UF XT/UF	BTF	QF
Solid/beam and block floor insulation	FR5000 TB4000 GA4000 XR4000 FF4000	Kooltherm K3 Thermafloor TF70	Eurothane GP	Eco-Versal Eco-UFH	SR/UF XO/UF XT/UF XT/HYF	BTF	QF
Concrete soffit floors	FR5000	Kooltherm K10			SR/ST XO/ST XO/STP		