Declaration of Performance

Celotex GA4000

2016.DOPGA4000-01

1.	Unique identification code of the product-type	**Celotex GA4000**
2.	Intended use or uses of the product, in accordance with the applicable harmonised technical specification	**Thermal insulation product for buildings**
3.	Name and registered address of manufacturer	**Saint-Gobain Construction Products UK trading as Celotex** **Saint-Gobain House** **Binley Business Park** **Coventry CV3 2TT**
4.	System or systems of assessment and verification of constancy of performance of the product	**System 3 with System 4 for reaction to fire**
5.	Covered by harmonised standard	**BS EN 13165:2012 + A2:2016**
6.	Particular conditions applicable to the use of the product	**Installed in accordance with the manufacturer's recommendations**
7.	Name and address of the notified bodies determining product-type on the basis of initial type testing	**British Board of Agrément (No. 0836)** **Bucknalls Lane** **Watford** **Herts WD25 9BA** **FIW München (0751)** **Lochhamer Schlag 4** **D-82166 Grafelfing** **Germany**

Saint-Gobain Construction Products UK Limited trading as Celotex. Registered in England and Wales. Company Number 734396. Registered Office: Saint-Gobain House, Binley Business Park, Coventry, CV3 2TT.
Trading address Lady Lane Industrial Estate, Hadleigh, Ipswich, Suffolk, IP7 6BA.

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Thermal resistance R_D (m^2K/W)	d_N 50mm 2.25 d_N 55mm 2.50 d_N 60mm 2.70 d_N 65mm 2.95 d_N 70mm 3.15 d_N 73mm 3.30 d_N 75mm 3.40 d_N 80mm 3.60 d_N 85mm 3.85 d_N 90mm 4.05 d_N 95mm 4.30 d_N 100mm 4.50	BS EN 13165:2012 + A2:2016
Thermal conductivity (W/mK)	d_N 50-100mm 0.022	
Compressive strength	≥140kPa	
Reaction to fire	NPD*	
Release of dangerous substances	NPD*	
Acoustic absorption index	NPD*	
Direct airborne sound insulation index	NPD*	
Water permeability	NPD*	
Water vapour permeability	NPD*	
Tensile/flexural strength	NPD*	
Durability of reaction to fire against heat, weathering, ageing/degradation	NPD*	
Durability of thermal resistance against heat, weathering, ageing/degradation	NPD*	
Durability of compressive strength against ageing/degradation	NPD*	

**NPD – No Performance Determined*

The performance of the product identified in point 1 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Name of and position held by the person empowered to sign the declaration on behalf of the manufacturer.

Dean O'Sullivan
Managing Director
Hadleigh, Suffolk

1st December 2016

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