

DECLARATION OF PERFORMANCE

Declaration of Performance Number: DOPBD0050-2

1. Unique identification code of the product type

Celotex Crown-Bond

2. Type, batch or serial number allowing identification of the product

Celotex Crown-Bond 50

3. Intended use or uses of the product, in accordance with the applicable harmonised technical specification

Thermal insulation product for buildings – Factory made rigid polyurethane (PU) foam

4a. Name and registered address of manufacturer

Saint-Gobain Construction Products UK Limited trading as Celotex
Saint-Gobain House
Binley Business Park
Coventry CV3 2TT

4b. Place of production

Celotex
Lady Lane Industrial Estate
Hadleigh, Ipswich
Suffolk IP7 6BA

5. System or systems of assessment and verification of constancy of performance of the product

System 3 with System 4 for reaction to fire

6. Covered by harmonised standard

BS EN 13165:2012 + A1:2015 – Annex ZA

7. Particular conditions applicable to the use of the product

Installed in accordance with the manufacturer's recommendations.

8. Name and address of the notified bodies determining product-type on the basis of initial type testing

British Board of Agrément (0836)
Bucknalls Lane
Watford
Herts WD25 9BA
United Kingdom

DECLARATION OF PERFORMANCE

9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	NPD	BS EN 13165:2012 + A1:2015
Thermal resistance	2.25 (m ² K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥150kPa	
Water permeability	NPD	
Thickness	50mm	
Release of dangerous substances	NPD	
Acoustic absorption index	NPD	
Direct airborne sound insulation index	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	

The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4a.

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



Dean O'Sullivan
Managing Director

1st May 2016

DECLARATION OF PERFORMANCE

Declaration of Performance Number: DOPBD0100-2

1. Unique identification code of the product type

Celotex Crown-Bond

2. Type, batch or serial number allowing identification of the product

Celotex Crown-Bond 100

3. Intended use or uses of the product, in accordance with the applicable harmonised technical specification

Thermal insulation product for buildings – Factory made rigid polyurethane (PU) foam

4a. Name and registered address of manufacturer

Saint-Gobain Construction Products UK Limited trading as Celotex
Saint-Gobain House
Binley Business Park
Coventry CV3 2TT

4b. Place of production

Celotex
Lady Lane Industrial Estate
Hadleigh, Ipswich
Suffolk IP7 6BA

5. System or systems of assessment and verification of constancy of performance of the product

System 3 with System 4 for reaction to fire

6. Covered by harmonised standard

BS EN 13165:2012 + A1:2015 – Annex ZA

7. Particular conditions applicable to the use of the product

Installed in accordance with the manufacturer's recommendations.

8. Name and address of the notified bodies determining product-type on the basis of initial type testing

British Board of Agrément (0836)
Bucknalls Lane
Watford
Herts WD25 9BA
United Kingdom

DECLARATION OF PERFORMANCE

9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	NPD	BS EN 13165:2012 + A1:2015
Thermal resistance	4.50 (m ² K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥150kPa	
Water permeability	NPD	
Thickness	100mm	
Release of dangerous substances	NPD	
Acoustic absorption index	NPD	
Direct airborne sound insulation index	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	

The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4a.

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



Dean O'Sullivan
Managing Director

1st May 2016

DECLARATION OF PERFORMANCE

Declaration of Performance Number: DOPBD0120-2

1. Unique identification code of the product type

Celotex Crown-Bond

2. Type, batch or serial number allowing identification of the product

Celotex Crown-Bond 120

3. Intended use or uses of the product, in accordance with the applicable harmonised technical specification

Thermal insulation product for buildings – Factory made rigid polyurethane (PU) foam

4a. Name and registered address of manufacturer

Saint-Gobain Construction Products UK Limited trading as Celotex
Saint-Gobain House
Binley Business Park
Coventry CV3 2TT

4b. Place of production

Celotex
Lady Lane Industrial Estate
Hadleigh, Ipswich
Suffolk IP7 6BA

5. System or systems of assessment and verification of constancy of performance of the product

System 3 with System 4 for reaction to fire

6. Covered by harmonised standard

BS EN 13165:2012 + A1:2015 – Annex ZA

7. Particular conditions applicable to the use of the product

Installed in accordance with the manufacturer's recommendations.

8. Name and address of the notified bodies determining product-type on the basis of initial type testing

British Board of Agrément (0836)
Bucknalls Lane
Watford
Herts WD25 9BA
United Kingdom

DECLARATION OF PERFORMANCE

9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	NPD	BS EN 13165:2012 + A1:2015
Thermal resistance	5.45 (m ² K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥150kPa	
Water permeability	NPD	
Thickness	120mm	
Release of dangerous substances	NPD	
Acoustic absorption index	NPD	
Direct airborne sound insulation index	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	

The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4a.

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



Dean O'Sullivan
Managing Director

1st May 2016

DECLARATION OF PERFORMANCE

Declaration of Performance Number: DOPBD0140-2

1. Unique identification code of the product type

Celotex Crown-Bond

2. Type, batch or serial number allowing identification of the product

Celotex Crown-Bond 140

3. Intended use or uses of the product, in accordance with the applicable harmonised technical specification

Thermal insulation product for buildings – Factory made rigid polyurethane (PU) foam

4a. Name and registered address of manufacturer

Saint-Gobain Construction Products UK Limited trading as Celotex
Saint-Gobain House
Binley Business Park
Coventry CV3 2TT

4b. Place of production

Celotex
Lady Lane Industrial Estate
Hadleigh, Ipswich
Suffolk IP7 6BA

5. System or systems of assessment and verification of constancy of performance of the product

System 3 with System 4 for reaction to fire

6. Covered by harmonised standard

BS EN 13165:2012 + A1:2015 – Annex ZA

7. Particular conditions applicable to the use of the product

Installed in accordance with the manufacturer's recommendations.

8. Name and address of the notified bodies determining product-type on the basis of initial type testing

British Board of Agrément (0836)
Bucknalls Lane
Watford
Herts WD25 9BA
United Kingdom

DECLARATION OF PERFORMANCE

9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	NPD	BS EN 13165:2012 + A1:2015
Thermal resistance	6.35 (m ² K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥150kPa	
Water permeability	NPD	
Thickness	140mm	
Release of dangerous substances	NPD	
Acoustic absorption index	NPD	
Direct airborne sound insulation index	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	

The performance of the product identified in points 1 & 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4a.

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



Dean O'Sullivan
Managing Director

1st May 2016