

## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4096-1**

#### **1. Unique identification code of the product type**

Celotex TD4096

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

TD4096

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
Bucknalls Lane  
Watford  
Herts WD25 9BA  
United Kingdom

FIW München  
Lochhamer Schlag 4  
D-82166 Grafelfing  
Germany

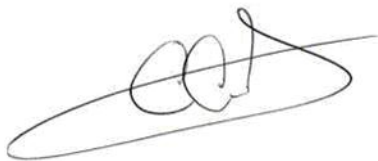
## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	4.10 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	96mm	
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**



Craig Chambers  
Managing Director

1<sup>st</sup> April 2014

## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4106-1**

#### **1. Unique identification code of the product type**

Celotex TD4106

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

TD4106

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
Bucknalls Lane  
Watford  
Herts WD25 9BA  
United Kingdom

FIW München  
Lochhamer Schlag 4  
D-82166 Grafelfing  
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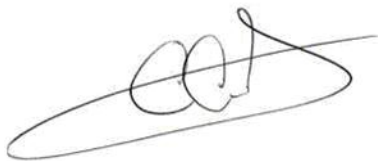
## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	4.55 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	106mm	
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**



Craig Chambers  
Managing Director

1<sup>st</sup> April 2014

## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4106D-1**

#### **1. Unique identification code of the product type**

Celotex TD4106D

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

TD4106D

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
Bucknalls Lane  
Watford  
Herts WD25 9BA  
United Kingdom

FIW München  
Lochhamer Schlag 4  
D-82166 Grafelfing  
Germany

## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	4.55 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	106mm	
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**



Craig Chambers  
Managing Director

1<sup>st</sup> April 2014

## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4116-1**

#### **1. Unique identification code of the product type**

Celotex TD4116

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

TD4116

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
Bucknalls Lane  
Watford  
Herts WD25 9BA  
United Kingdom

FIW München  
Lochhamer Schlag 4  
D-82166 Grafelfing  
Germany

## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	5.00 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	116mm	
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**



Craig Chambers  
Managing Director

1<sup>st</sup> April 2014



## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4116D-1**

#### **1. Unique identification code of the product type**

Celotex TD4116D

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

TD4116D

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
Bucknalls Lane  
Watford  
Herts WD25 9BA  
United Kingdom

FIW München  
Lochhamer Schlag 4  
D-82166 Grafelfing  
Germany

## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	5.00 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	116mm	
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**



Craig Chambers  
Managing Director

1<sup>st</sup> April 2014

## DECLARATION OF PERFORMANCE

### **Declaration of Performance Number: DOPTD4126-1**

#### **1. Unique identification code of the product type**

Celotex TD4126

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

TD4126

#### **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**

Celotex Limited  
Saint Gobain House  
Binley Business Park  
Coventry CV3 2TT

#### **4b. Place of production**

Celotex Limited  
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 – 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  
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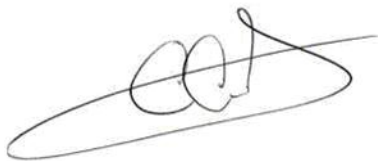
## DECLARATION OF PERFORMANCE

### 9. Declared Performance

Essential characteristic	Performance	Harmonised technical specification
Reaction to fire	Euroclass F	BS EN 13165: 2012
Thermal resistance	5.45 (m <sup>2</sup> K/W)	
Thermal conductivity	0.022 W/mK	
Compressive strength	≥140kPa	
Water permeability	NPD	
Thickness	126mm	
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.

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Craig Chambers  
Managing Director

1<sup>st</sup> April 2014