

CE Declaration of Performance (DoP)

N° 0200004000

In accordance with annex III of the EU regulation 305/2011

1. Unique identification code of the product-type:

DETAFLEX 4000

2. Type, batch or serial number, or any other element allowing identification of the construction product as required pursuant to Article 11 (4):

Batch number: See entry on packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Sealant for facade application exterior and interior – Conform EN 15651-1:2012 Type F EXT-INT
Sealant for pedestrian walkways – Conform EN 15651-4:2012 Type PW**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

**DL CHEMICALS
Roterijstraat 201-203
B-8793 Waregem**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**The notified body *GINGER CEBTP*, identification number *NB 0074*,
performed the determination of the product type based on type
testing under system 3 and issued: a test report**

**The notified body *EFFECTIS*, identification number *NB 1234*,
performed the determination of the class as regards the reaction
to fire, under system 3 and issued : a test report**

8. In case of the declaration of performance concerning a construction product of which a European Technical Assessment has been issued:

Not applicable

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9. Declared Performances:

Essential characteristics – Type F EXT-INT	Performance	Technical harmonised specification
Reaction to fire (classification according EN 13501-1:2007)	Class E	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Resistance to flow (according EN ISO 7390)	≤ 3mm	
Loss of volume (according EN ISO 10563)	≤ 10%	
Tensile properties • after immersion in water (according EN ISO 10591) • at maintained extension after water immersion (according EN ISO 10590)	Pass	
Durability	Pass	
Conditioning : Method A Substrate : Facade : Anodized Aluminium + M2 Concrete		

Essential characteristics – Type PW	Performance	Technical harmonised specification
Reaction to fire (classification according EN 13501-1:2007)	Class E	EN 15651-4:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Loss of volume (according EN ISO 10563)	≤ 10%	
Tensile properties at maintained extension after water immersion (according EN ISO 10590)	Pass	
Tensile properties at maintained extension (according EN ISO 8340)	Pass	
Tear resistance – modulus at break (according EN ISO 8339)	Pass	
Adhesion-cohesion properties at maintained extension after 28 days salt water immersion (according EN ISO 10590)	Pass	
Durability	Pass	
Conditioning : Method A Substrate : Façade : M2 Concrete + primer DL 2001		

10. 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 under point 4.
 Signed for and on behalf of the manufacturer by:



Joris Van Hoey
 Quality Control Manager

Waregem – September 2022

CE marking

N° 0200004000

In accordance with annex III of the EU regulation 305/2011



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DL CHEMICALS
Roterijstraat 201-203 B-8793 Waregem, België

DETALEX 4000

DoP No. 0200004000

EN 15651-1:2012

EN 15651-4:2012

Notified Body 0074

Notified Body 1234

Sealant for facade application exterior and interior – Type F EXT-INT

Sealant for pedestrian walkways – Type PW

Essential characteristics	Performance	Technical harmonised specification
Reaction to fire	Class E	EN 15651-1:2012 EN 15651-4:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Resistance to flow	≤ 3mm	
Loss of volume	≤ 10%	
Tensile properties • after immersion in water • at maintained extension after water immersion	Pass	
Tensile properties at maintained extension	Pass	
Tear resistance – modulus at break	Pass	
Adhesion-cohesion properties at maintained extension after 28 days salt water immersion	Pass	
Durability	Pass	
Conditioning: Method A Substrate Façade: Anodized Aluminium + M2 Concrete Substrate Façade: M2 Concrete + primer DL 2001		
https://www.dl-chem.com/nl/dop		

UKCA Declaration of Performance (DoP)

N° 0200004000

In accordance with annex III of the EU regulation 305/2011

1. Unique identification code of the product-type:

DETAFLEX 4000

2. Type, batch or serial number, or any other element allowing identification of the construction product as required pursuant to Article 11 (4):

Batch number: See entry on packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Sealant for facade application exterior and interior – Conform EN 15651-1:2012 Type F EXT-INT
Sealant for pedestrian walkways – Conform EN 15651-4:2012 Type PW**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

**DL CHEMICALS
Roterijstraat 201-203
B-8793 Waregem**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

The approved body *GINGER CEBTP*, identification number *AB 0074*, performed the determination of the product type based on type testing under system 3 and issued: a test report

The approved body *EFFECTIS*, identification number *AB 1234*, performed the determination of the class as regards the reaction to fire, under system 3 and issued : a test report

8. In case of the declaration of performance concerning a construction product of which a European Technical Assessment has been issued:

Not applicable

UKCA Declaration of Performance (DoP)

N° 0200004000

In accordance with annex III of the EU regulation 305/2011

9. Declared Performances:

Essential characteristics – Type F EXT-INT	Performance	Technical designated specification
Reaction to fire (classification according EN 13501-1:2007)	Class E	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Resistance to flow (according EN ISO 7390)	≤ 3mm	
Loss of volume (according EN ISO 10563)	≤ 10%	
Tensile properties • after immersion in water (according EN ISO 10591) • at maintained extension after water immersion (according EN ISO 10590)	Pass	
Durability	Pass	
Conditioning : Method A Substrate : Facade : Anodized Aluminium + M2 Concrete		

Essential characteristics – Type PW	Performance	Technical designated specification
Reaction to fire (classification according EN 13501-1:2007)	Class E	EN 15651-4:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Loss of volume (according EN ISO 10563)	≤ 10%	
Tensile properties at maintained extension after water immersion (according EN ISO 10590)	Pass	
Tensile properties at maintained extension (according EN ISO 8340)	Pass	
Tear resistance – modulus at break (according EN ISO 8339)	Pass	
Adhesion-cohesion properties at maintained extension after 28 days salt water immersion (according EN ISO 10590)	Pass	
Durability	Pass	
Conditioning : Method A Substrate : Façade : M2 Concrete + primer DL 2001		

10. 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 under point 4.
 Signed for and on behalf of the manufacturer by:



Joris Van Hoey
 Quality Control Manager

Waregem – September 2022

UKCA marking

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DL CHEMICALS
Roterijstraat 201-203 B-8793 Waregem, België

DETAFLEX 4000

DoP No. 0200004000

EN 15651-1:2012
EN 15651-4:2012

Approved Body 0074
Approved Body 1234

Sealant for facade application exterior and interior – Type F EXT-INT
Sealant for pedestrian walkways – Type PW

Essential characteristics	Performance	Technical harmonised specification
Reaction to fire	Class E	EN 15651-1:2012 EN 15651-4:2012
Release of chemicals dangerous to the environment and health	NPD	
Water and air tightness		
Resistance to flow	≤ 3mm	
Loss of volume	≤ 10%	
Tensile properties <ul style="list-style-type: none">• after immersion in water• at maintained extension after water immersion	Pass	
Tensile properties at maintained extension	Pass	
Tear resistance – modulus at break	Pass	
Adhesion-cohesion properties at maintained extension after 28 days salt water immersion	Pass	
Durability	Pass	
Conditioning: Method A Substrate Façade: Anodized Aluminium + M2 Concrete Substrate Façade: M2 Concrete + primer DL 2001		
https://www.dl-chem.com/nl/dop		