

DECLARATION OF PERFORMANCE

in accordance with Annex III of the Construction Products Regulation (EU) No 305/2011

No. DOP-12004-018

1. *Unique identification code of the product-type:*

Formulation Ref: FMSG01

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

Trade Name: Professional Flexible Semi-Rapid Set+ (Grey)

Batch number: see packaging of the product

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

Improved, deformable cementitious adhesive with reduced slip for internal and external tiling

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

Larsen Manufacturing Ltd t/a Larsen Building Products

4 West Bank Road

Harbour Industrial Estate

Belfast

BT3 9JL

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

not relevant

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 harmonised standard:*

The notified body NB0370, performed product type testing on samples taken by Larsen Building Products and issued test report 20/22298-825.

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

not relevant

9. Declared performance

Essential characteristics	Performance	Harmonised Technical specification
Reaction to fire	Class E <small>(as per Commission Decision 2010/81/EU)</small>	EN 12004:2008+A1:2012 + EN 12004-1:2017
Release of Dangerous Substance	See MSDS	
Bond Strength, as:		
- initial tensile adhesion strength	$\geq 1.0\text{N/mm}^2$	
Durability, for:		
- tensile adhesion strength after heat ageing	$\geq 1.0\text{N/mm}^2$	
- tensile adhesion strength after water immersion	$\geq 1.0\text{N/mm}^2$	
- tensile adhesion strength after freeze thaw cycles	$\geq 1.0\text{N/mm}^2$	

This cementitious adhesive meets the requirements of EN12004-1:2017 for **Class C2TS1**.

10. The performance of the product identified in points 1 and 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 4.

Signed for and on behalf of the manufacturer by:



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Dr Rachel McGlinchey
Product Development Chemist

20/01/2022
Belfast

DECLARATION OF PERFORMANCE

in accordance with Annex III of the Construction Products Regulation (EU) No 305/2011

No. DOP-12004-019

1. *Unique identification code of the product-type:*

Formulation Ref: FMSW02

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

Trade Name: Professional Flexible Semi-Rapid Set+ (white)

Batch number: see packaging of the product

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

Improved, deformable cementitious adhesive with reduced slip and extended open time for internal and external tiling

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

Larsen Manufacturing Ltd t/a Larsen Building Products

4 West Bank Road

Harbour Industrial Estate

Belfast

BT3 9JL

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

not relevant

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 harmonised standard:*

The notified body NB0370, performed product type testing on samples taken by Larsen Building Products and issued test report 20/22298-825.

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

not relevant

9. Declared performance

Essential characteristics	Performance	Harmonised Technical specification
Reaction to fire	Class E <small>(as per Commission Decision 2010/81/EU)</small>	EN 12004:2007+A1:2012 + EN 12004-1:2017
Release of Dangerous Substance	See MSDS	
Bond Strength, as:		
- initial tensile adhesion strength	$\geq 1.0\text{N/mm}^2$	
Durability, for:		
- tensile adhesion strength after heat ageing	$\geq 1.0\text{N/mm}^2$	
- tensile adhesion strength after water immersion	$\geq 1.0\text{N/mm}^2$	
- tensile adhesion strength after freeze thaw cycles	$\geq 1.0\text{N/mm}^2$	

This cementitious adhesive meets the requirements of EN12004-1:2017 for **Class C2TE S1**.

10. The performance of the product identified in points 1 and 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 4.

Signed for and on behalf of the manufacturer by:



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Dr Rachel McGlinchey
Product Development Chemist

20/01/2022
Belfast