

Ydeevnedeklaration Declaration of Performance

I henhold til Forordning Nr. (EU) 305/2011 af 9. marts 2011

Nr.: LJ01018

1. Unique identification code of the product-type :

Ljungdahl MS 2002

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 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 :

Sealant for facade for interior and exterior application EN 15651-1: F-EXT-INT-CC Class 25LM

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

**Ljungdahl A/S
Hejrevang 22
3450 Allerød
Denmark**

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 + 3

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

The notified body ift Rosenheim GmbH (0757) performed the initial testing of reaction to fire under system 3 and issued a test report.

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

Conditioning: Method B

Substrate: Anodised aluminium (Primed, V40) and grout type M1 (Primed, V17)

Essential characteristics	Performances	Harmonised technical specification
Reaction to fire	Class E	EN 15651-1 : 2012
Release of chemical dangerous to the environment and health	Evaluated	
Water tightness and air tightness		
Loss of volume	≤ 10 %	
Restistance to flow	≤ 3 mm	
Tensile properties at maintained extension after water immersion	NF	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension (-30°C)	NF	
Tensile properties (secant modulus)	≤ 0,4 MPa	
Tensile properties (secant modulus; -30°C)	≤ 0,9 MPa	
Durability	Pass	

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 :

Jørgen Rav - Kvalitetschef

Allerød 22/7/2014

Ljungdahl A/S leverer et bredt sortiment af produkter til tætningssløsninger mod vind og vand i dansk byggeri.

Ljungdahl A/S · Hejrevang 22 · DK-3450 Allerød · Tlf: +45 48 14 00 10 · Fax: +45 48 14 02 34 · Mail: ljungdahl@ljungdahl.dk