

## **DECLARATION OF PERFORMANCE**

No: 401

## 1 Unique identification code of the product-type:

- Flügger Wet Seal, Wall Seal och All Seal
- + article number and batch number on the package

## 2 Intended uses:

- EN 15651 Sealants for use in joints interior and exterior
- 3 Manufacturer:
  - FLÛGGER Grönkullen SE-517 81 Bollebygd. www.flugger.se
- 4 Systemes of AVCP:
  - System 3 for reaction for fire
- 5 Harmonised standard:
  - EN 15651-1:2012 Sealants for non-structural use in joints in buildings and pedestrian walkways
  - Part 1: Sealants for façade elements.
  - Part 2: Sealants for glazing
  - Part 3: Sealants for sanitary joints
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  - SKZ-TeCona A GmbH NB 1213
  - IFT Rosenheim GmbH NB 0757

## 6 Declared performances

	Wet Seal	Wall Seal	All Seal
	EN15651-1	EN15651-1	EN15651-1
Type	F-EXT-INT	F-INT	F-EXT-INT-CC
Class	25LM		25HM
Reaction to fire	Class E	NPD	Class E
Release dangerous chemicals	NPD	NPD	NPD
Resistance to flow	≤ 3 mm	≤ 3 mm	≤ 3 mm
Loss of volume	≤ 10%	NPD	≤ 10%
Elongation at break	≥ 25%	≥ 25%	
Tensile properties at maintained extension after			NF
water immersion			
Tensile properties ( secant modulus ) for use in cold			≤ 0,9 mPa
climate areas ( -30°C)			
Tensile properties at maintained extension for use			NF
in cold climate areas ( -30°C)			
Durability			Pass
	EN15651-2		
Type	G		
Class	25LM		
Elastic recovery	≥ 70 %		
Secant modulus at 23°C (N/mm²)	≤ 0,4		
Secant modulus at -20°C (N/mm²)	≤ 0,6		
Adhesion/cohesion after exposure to heat, water	NF		
and artificial light	2.22		
Resistance to compression (N/mm²)	0,26		

Flügger

	Wet Seal	Wall Seal	All Seal
	EN15651-3		
Type	S		
Class	XS1		
Tensile properties at maintained extension	NF		
Adhesion/cohesion at variable temperatures	NF		
Adhesion /cohesion at maintained extension after water immersion	NF		
Conditioning	Method A	Method A	Procedure B
Substrate	Aluminium	Aluminium	Mortar M1
	Mortar	Mortar	
	Glass		

The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Signed for and on behalf of the manufacturer by.:

Namn:

Anders Frisk

Befattning:

• R&D Specialist, Documentation

Plats:

• Bollebygd Dag: 2014.11.07

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Namnteckning: