

YDEEVNEDEKLARATION

Nr: 401

1	Entydig identifikationskode for produkttypen:																																																																																																		
	<ul style="list-style-type: none"> • Flügger Wet Seal, Wall Seal och All Seal • + Varenummer og batchnummer på pakken 																																																																																																		
2	Tilsligtet anvendelse:																																																																																																		
	<ul style="list-style-type: none"> • EN 15651 Fugemasse til indendørs og udendørs samlinger 																																																																																																		
3	Fabrikant:																																																																																																		
	<ul style="list-style-type: none"> • FLÜGGER Grönkullen SE-517 81 Bollebygd. www.flugger.se 																																																																																																		
4	Vurdering og kontrol af ydeevnens konstans (AVCP-system):																																																																																																		
	<ul style="list-style-type: none"> • System 3 for reaction for fire 																																																																																																		
5	Harmoniseret standard:																																																																																																		
	<ul style="list-style-type: none"> • 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 • • SKZ- TeCona A GmbH NB 1213 • IFT Rosenheim GmbH NB 0757 																																																																																																		
6	Deklareret ydeevne:																																																																																																		
	<table border="1"> <thead> <tr> <th></th> <th>Wet Seal</th> <th>Wall Seal</th> <th>All Seal</th> </tr> </thead> <tbody> <tr> <td></td> <td>EN15651-1</td> <td>EN15651-1</td> <td>EN15651-1</td> </tr> <tr> <td>Type</td> <td>F-EXT-INT</td> <td>F-INT</td> <td>F-EXT-INT-CC</td> </tr> <tr> <td>Class</td> <td>25LM</td> <td></td> <td>25HM</td> </tr> <tr> <td>Reaction to fire</td> <td>Class E</td> <td>NPD</td> <td>Class E</td> </tr> <tr> <td>Release dangerous chemicals</td> <td>NPD</td> <td>NPD</td> <td>NPD</td> </tr> <tr> <td>Resistance to flow</td> <td>≤ 3 mm</td> <td>≤ 3 mm</td> <td>≤ 3 mm</td> </tr> <tr> <td>Loss of volume</td> <td>≤ 10%</td> <td>NPD</td> <td>≤ 10%</td> </tr> <tr> <td>Elongation at break</td> <td>≥ 25%</td> <td>≥ 25%</td> <td></td> </tr> <tr> <td>Tensile properties at maintained extension after water immersion</td> <td></td> <td></td> <td>NF</td> </tr> <tr> <td>Tensile properties (secant modulus) for use in cold climate areas (-30°C)</td> <td></td> <td></td> <td>≤ 0,9 mPa</td> </tr> <tr> <td>Tensile properties at maintained extension for use in cold climate areas (-30°C)</td> <td></td> <td></td> <td>NF</td> </tr> <tr> <td>Durability</td> <td></td> <td></td> <td>Pass</td> </tr> <tr> <td></td> <td colspan="3">EN15651-2</td> </tr> <tr> <td>Type</td> <td>G</td> <td></td> <td></td> </tr> <tr> <td>Class</td> <td>25LM</td> <td></td> <td></td> </tr> <tr> <td>Elastic recovery</td> <td>≥ 70 %</td> <td></td> <td></td> </tr> <tr> <td>Secant modulus at 23°C (N/mm²)</td> <td>≤ 0,4</td> <td></td> <td></td> </tr> <tr> <td>Secant modulus at -20°C (N/mm²)</td> <td>≤ 0,6</td> <td></td> <td></td> </tr> <tr> <td>Adhesion/cohesion after exposure to heat, water and artificial light</td> <td>NF</td> <td></td> <td></td> </tr> <tr> <td>Resistance to compression (N/mm²)</td> <td>0,26</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				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 water immersion			NF	Tensile properties (secant modulus) for use in cold climate areas (-30°C)			≤ 0,9 mPa	Tensile properties at maintained extension for use in cold climate areas (-30°C)			NF	Durability			Pass		EN15651-2			Type	G			Class	25LM			Elastic recovery	≥ 70 %			Secant modulus at 23°C (N/mm ²)	≤ 0,4			Secant modulus at -20°C (N/mm ²)	≤ 0,6			Adhesion/cohesion after exposure to heat, water and artificial light	NF			Resistance to compression (N/mm ²)	0,26														
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	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		

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Ydeevnen for det ovenfor anførte produkt er i overensstemmelse med den deklarerede ydeevne. Denne ydeevnedeklaration udstedes i overensstemmelse med forordning (EU) nr. 305/2011 på eneansvar af den ovenfor anførte fabrikant.
Underskrevet for fabrikanten og på vegne af denne af:

Navn:

- **Anders Frisk**

Stilling:

- **R&D Specialist, Documentation**

Sted:

- **Bollebygd**

Dato:2014.11.07

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Signature:

