DECLARATION OF CONFORMITY - DOC

#DOC03130 / 2538

Product name
TIMPURI Silicone Bath & Kitchen 310ml

1. **Type of product**
   Silicon sealant for construction

2. **Application**
   Sealant for facades inside and outside, glazing, for sanitary
   EN 15651-1:2012: Type F- EXT-INT
   EN 15651-2:2012: G
   EN 15651-3:2012: S; XS1

3. **Manufacturer / Importer**
   Rakennuskemia Oy, Kerkkolankatu 17, FIN-05800 Hyvinkää, Suomi

4. **System of assessment of constancy of performance**
   System 3- for essential characteristics
   System 3 - for reaction to fire

5. **Harmonised Standards**
   EN 15651-1: 2012-12, EN 15651-2; 2012-12, EN 15651-3: 2012-12

6. **Notified body who has done preliminary testing and quality control**
   NB 0074

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7. Essential characteristics

EN 15651-1:2012

Essential characteristics	**Performance**	Harmonised technical specification
Reaction to fire	NPD	EN 15651-1: 2012-12
Release of chemicals dangerous to the environment and health	NPD	
Water tightness and air tightness		
a) Resistance to flow	≤ 3mm	
b) Loss of volume	NPD	
Tensile properties at maintained extension at -30°C	NPD	
Secant modulus at -30°C (N/mm²)	NPD	
Adhesion / cohesion in continuous extension in water immersion	NF	
Elongation at break	≥25%	
Tensile properties at break after water immersion	≥25%	
Durability	Pass	

Conditioning: Method A
Tested substrates: Aluminium, mortar

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EN 15651-1:2012

Essential Characteristics Performance Harmonized Technical Specification	**Performance**	Harmonized technical spesification
Reaction to fire	NPD	EN 15651-2: 2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3mm	
Loss of volume	NPD	
Elastic recovery	≥ 40%	
Secant modulus at -30°C (N/mm²)	NPD	
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at maintained extension after water immersion	NPD	
Adhesion/cohesion after exposure to heat, water and artificial light	NF	
Durability	Pass	

Conditioning: Method A Test substrate: Aluminium Glass

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EN 15651-3:2012

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	NPD	EN 15651-2:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	
Elastic recovery**	≥ 40%	
Secant modulus at -30°C (N/mm²)	NPD	
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at maintained extension after water immersion	NF	
Adhesion/cohesion after exposure to heat, water and artificial light	NF	
Durability	Pass	

Conditioning: Method A Test substrate: Aluminium Glass

9. The performance of the product identified is in conformity with the declared performance in point 8. 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:

Ville Aalto

Product Manager
WORLD'S TOUGHEST FIX LTD. 71-75, Shelton Street, Covent Garden, London, WC2H 9JQ, UK
22.11.2021