

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014

Name of the product

MultiSil

No. GBI F 040-2

Unique identification code of the product-type:

7380

Intended use/es:

**Sealant for facade for interior and exterior application
(intended for use in cold climates) - EN 15651-1: F-EXT-INT-CC;**

**Sealant used for sealing glazing applications
(intended for use in cold climates) - EN 15651-2: G-CC;**

Sealant for joints for application in sanitary areas - EN 15651-3: S;

**Sealant for movement joints in floors for interior and exterior application
(intended for use in cold climates) - EN 15651-4: PW-EXT-INT-CC**

Manufacturer:

**Remmers GmbH
Bernhard-Remmers-Str. 13
49624 Lönigen / Germany**

System/s of AVCP:

**System 3
System 3 for reaction to fire**

Harmonised standard:

EN 15651-1:2012

EN 15651-2:2012

EN 15651-3:2012

EN 15651-4:2012

Notified body/ies:

**Kiwa Polymer Institut GmbH
Quellenstraße 3
65439 Flörsheim-Wicker / Germany
Kennnummer 1119**

Declared performance/s:

Conditioning: Method A

Substrate: Mortar M1/ glass

Pre-treatment: Glass without pre-treatment / mortar M1 with Silicone Primer P

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Reaction to fire	Class E	System 3	EN 15651-1: 2012 EN 15651-2: 2012 EN 15651-3: 2012 EN 15651-4: 2012
Release of chemicals dangerous to the environment and health	NPD		
Water tightness and air tightness			
Resistance to flow	≤ 3 mm		
Loss of volume	≤ 10 %		
Vertical flow resistance	≤ 3 mm		
Tear resistance	NF		
Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF		
Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	NF		
Adhesion/cohesion properties after exposure to heat, water and artificial light	NF		
Tensile properties at maintained extension	NF		
Tensile properties (i.e. secant modulus) at -30°C	≤ 0,9 MPa		
Tensile properties (i.e. at maintained extension) at -30°C	NF		
Tensile properties at maintained extension after water immersion	NF		
Tensile properties (i.e. elongation) after immersion in water at 23°C	≥ 25 %		
Elastic recovery	≥ 60 %		
Microbiological growth	3		
Durability	passed		

The performance of the product identified above is in conformity with the set of declared performance/s. 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:

Remmers GmbH
i. A. Stephanie Braak
Head of laboratory sealants

Löningen, 01.11.2016.....

S Braak.....
(signature)