
Flexyfix Sealant Colours

Revision: 20/02/2023

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Reference number DoP : 141022/2

Unique identification code of the product type:

Flexyfix Sealant

Intended use or uses of the construction product:

Sealant for facade for interior applications.

Sealants used in sanitary applications.

Sealant used for pedestrian walkways for interior applications.

Construction product in accordance with applicable harmonised specifications:

EN 15651-1:2012: Type F - EXT-INT-CC: CLASS 20HM

EN 15651-3:2012: Type S: CLASS XS1

EN 15651-4:2012: Type PW-INT

System or systems of assessment and verification of consistency of performance of the construction product, as set out in Annex V:

System 3: for essential characteristics

System 3: for reaction to fire

Name and address of manufacturer as required pursuant to Article 11(5)

Rewmar Limited 51 Somers Road Rugby CV22 7DG

The notified body:

IFT Rosenheim GmbH, NB 0757 has carried out Determination of the Product Type under system 3.

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Declared Performance: EN 15651-1:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-1:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm²)	> 0.4	
Secant modulus at -20°C (N/mm²)	> 0.6	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NF	
Adhesion/cohesion at variable temperatures	NF	
Adhesion/cohesion at maintained extension after water immersion	NF	
Elongation at break	≥ 25%	
Durability	Pass	

Conditioning:

Method B

Test substrate:

Aluminium

Mortar

Declared Performance: EN 15651-3:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-3:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	
Adhesion/cohesion at maintained extension after water immersion	NF	
Microbiological growth	0	
Durability	Pass	

Conditioning:

Method B

Test substrate:

Aluminium

Glass

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Declared Performance: EN 15651-4:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-4:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm ²)	> 0.4	
Secant modulus at -20°C (N/mm ²)	> 0.6	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NF	
Adhesion/cohesion at variable temperatures	NF	
Adhesion/cohesion at maintained extension after water immersion	NF	
Tear resistance	NF	
Durability	Pass	

Conditioning :
Method B
Test substrate :
Mortar

The performance of this product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for on behalf of the manufacturer by



Mark Thomas
Director
Rewmar Limited



NB 0757

Rewmar Limited 51 Somers Road Rugby CV22 7DG

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Reference number DoP 141022/2

EN 15651-1: 2012

EN 15651-3: 2012

EN 15651-4: 2012

Sealant for facade for interior and exterior application, intended for use in cold climate.

Sealants used for sanitary applications.

Sealant used for pedestrian walkways for interior application.

Flexyfix Sealant Colours

EN 15651-1:2012: Type F - EXT-INT-CC: CLASS 20HM

EN 15651-3:2012: Type S: CLASS XS1

EN 15651-4:2012: Type PW-INT

Conditioning:

Method B

Substrate:

Aluminium

Mortar

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-1: 2012 EN 15651-3: 2012 EN 15651-4: 2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm²)	> 0.4	
Secant modulus at -20°C (N/mm²)	> 0.6	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NF	
Adhesion/cohesion at variable temperatures	NF	
Adhesion/cohesion at maintained extension after water immersion	NF	
Tear resistance	NF	
Elongation at break	≥ 25%	
Microbiological growth	0	
Durability	Pass	