0 9001

Tecfi S.p.A. - Fixing Systems

Head Office:

S.S. Appia km.193 - 81050 Pastorano (CE) - Italy tel. (+39).0823.88.33.38 - fax (+39).0823.88.32.60 www.tecfi.it info@tecfi.it

Declaration of Performance No ZR14001

According to the Regulation EU No 305/2011

ZR

Manufacturer: Tecfi S.p.A. - S.S. Appia, km 193 - 81050 Pastorano (CE), Italia



1 - Uso previsto	
Product-type:	Sealant
Category:	Sealant for non-structural use in joints in buildings and pedestrian walkways
Technical description of the product:	- Sealants for façade elements - Sealants for pedestrian walkways
Intended use as laid down in the related harmonized standard:	EN 15651-1: F-EXT-INT-CC / Sealant for non-structural use in joints in buildings and pedestrian walkways: Sealants for façade elements EN 15651-4: PW-EXT-INT-CC / Sealant for non-structural use in joints in buildings and pedestrian walkways: Sealants for pedestrian walkways
Class of sealant:	25 LM
Notified body:	4 Ward Testing n° 2538
AVCP:	3
Substrate:	Mortar M1 (with primer)

2 - Installation



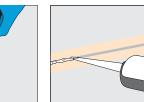
Carefully clean the joint to be sealed



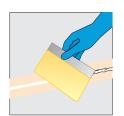
Use adhesive tape on the edges of the joint



Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

3 - Item Code

Item Code	Color	Cartridge Capacity	
VR 03 00 300	Grigio	300 ml	

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$\bf 4$ - Essential characteristics according to EN 15651-1 and EN 15	651-4	
Essential characteristics	Performance	Harmonised technical specification
Applications:	F-EXT-INT-CC PW EXT-INT-CC	
Fire reaction (EN 13501):	class E	
Release of chemicals dangerous to the environment and health	See material safety data sheet:	
Water tightness and air tightness:		
Resistance to flow (ISO 7390):	≤ 3 [mm]	
Loss of volume (ISO 10563):	≤ 10%	
Tensile properties - maintained extension after water immersion (ISO 15590)	pass	
Tensile properties - maintained extension (ISO 8340)	pass	
Tensile properties - maintained extension at - 30°C (ISO 8340)	pass	EN 15651-1:2012
Tensile properties - Secant modulus at 23°C (ISO 8339)	≤ 0.4 MPa	EN 15651-4:2012
Tensile properties - Secant modulus at - 20°C (ISO 8339)	≤ 0,6 MPa	_
Tensile properties - Secant modulus at - 30°C (ISO 8339)	≤ 0,9 MPa	
Tensile properties - maintained extension after water immersion 28 days (ISO 10590):	pass	
Tensile properties - maintained extension after salted water immersion 28 days (ISO 10590)	pass	
Tear resistance	pass	
Durability:	pass	



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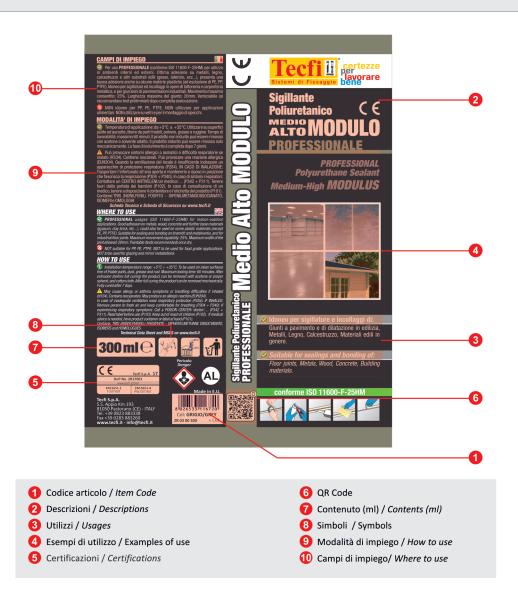
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5 - Etichetta



The performances of the product identified by the above identification code are in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of Tecfi S.p.A.

Signed for and behalf of the manufacturer by:

Name and function	Place and date of issue	Signature
<i>President</i> Antonio Guarino	Pastorano, September 18 th 2017	Jun 2. 101
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