

Declaration of performance

*according to Annex III of Regulation (EU) No 305/2011
amended by Delegated Regulation (EU) No. 574/2014*

Mureflex MFK 45

No. AT008/01

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1. **Unique identification code of the product type:**
EN 12004:2007+A1:2012 – C2 TE S1 – Mureflex MFK 45
2. **Intended use:**
Deformable cementitious mortar for increased requirements with reduced slippage and extended open time for interior and exterior tiling and panel work
3. **Manufacturer:**
Murexin GmbH, Franz von Furtenbachstrasse 1, A-2700 Wiener Neustadt, Austria
4. **Authorised representative**
Not relevant
5. **Systems for assessing and verifying performance constancy:**
System 3
System 3 for fire behaviour
6. **Harmonised standard:**
EN 12004:2007+A1:2012
Fire Behaviour EN 13501-1
7. **Notified body:**
Technische Universität Wien, identification number: 1746
Magistrat der Stadt Wien, identification number: 1139
8. **European Assessment Document/ European Technical Assessment:**
Not relevant



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Commercial Register Court: Wiener Neustadt Regional Court, Commercial Register Number: FN 121116 m - UID No.: ATU 14257908, ARA No.: 568, DVR No.: 0047279
Legal form of the company: Limited liability company, registered office: Wiener Neustadt, Austria

Das hält.

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9. Declaration of performance:

Main features	Performance	Harmonised technical specification
Fire behaviour	A1	EN 12004:2007 +A1:2012
Adhesive tensile strength after dry storage	$\geq 1.0 \text{ N/mm}^2$	
Adhesive tensile strength after water storage	$\geq 1.0 \text{ N/mm}^2$	
Adhesive tensile strength after warm storage	$\geq 1.0 \text{ N/mm}^2$	
Adhesive tensile strength after freeze-thaw cycle storage	$\geq 1.0 \text{ N/mm}^2$	
Extended open time: adhesive tensile strength	$\geq 0.5 \text{ N/mm}^2$ after at least 30 min	
Slippage	$\leq 0.5 \text{ mm}$	
Deformable mortar: deflection	$\geq 2.5 \text{ mm}$ and $\leq 5 \text{ mm}$	
Release of hazardous substances	see safety data sheet	

10. The performance of the above product is as declared

The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed for and on behalf of the manufacturer by:



Bernhard Mucherl

Management



Lukas Weiser

Product Management

Wiener Neustadt, on 20/05/2018



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