

Declaration of Performance

according to Annex III of the Regulation (EU) No. 305/2011
(Construction Products Regulation)

Mulcol® Multisealant A

No. MSS-A 2531-CPR-CXO10177

1. Unique identification code of the product-type:

Mulcol® Multisealant A, Fire Stopping Acrylic Sealant

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See batch number on the packaging of the product.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

3.1 The intended use of the system Mulcol® Multisealant A is to reinstate the fire resistance performance of gaps in and joints in and between flexible wall, rigid wall and rigid floor constructions, as included in ETA 21/0111.

3.2 The conditions under which the system Mulcol® Multisealant A can be used are intended for indoor use, conditions: relative humidity lower than 85% RH, excluding temperatures below 0 °C, and without exposure to rain or UV (TR 024: 2019, model Z₂).

3.3 The provisions made in this DoP are based on an assumed working life of the Mulcol® Multisealant A of 30 years, however provided that the conditions laid down in the manufacturers' instructions and datasheet for the packaging, transport, storage, installation, use and repair are met. The indications given on the working life cannot be interpreted as a guarantee given by the producer, but are to be regarded only as a means for choosing the right products in relation to the expected economically reasonable working life of the works.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Mulcol International
Arnesteinweg 18
4338 PD Middelburg
The Netherlands

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

AVCP-System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Not applicable

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

This Declaration of Performance has been prepared in accordance with the guidelines set out within EAD 350141-00-1106. ETA 21/0111 prepared by DBI Certification notified body 2351, Certificate of Constancy of Performance 2531-CPR-CXO10177.

9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to Fire	D-S1-D1	EN 13501-1
Resistance to Fire	ETA 21/0111 Annex A	EN 13501-2
Air permeability (material property)	<i>NPD</i>	EN 1026: 2000
Water permeability	Not water proof	EAD 350141-00-1106 Annex C
Release of dangerous substances	As the manufacture we declare that there is no release of dangerous substances during the installation or use of this product. See safety data sheets	
Mechanical Resistance and stability	<i>NPD</i>	EOTA TR 001: 2003
Resistance to impact/movement	<i>NPD</i>	EOTA TR 001: 2003
Airborne sound insulation	$R_w = 62$ dB at 12 mm depth (single sided without backing)	EN 10140-2
Impact sound insulation	<i>NPD</i>	EN 10140-3
Thermal properties	0,0845 W/mK (+/- 3%) at 20 mm depth	EN 12664, EN12667 or EN12939
Water vapor permeability	<i>NPD</i>	EN ISO 12572, EN 12086
Durability and serviceability	Z ₂ according TR 024:2019	ISO 8339: 2005, ISO 9046: 2004 & ISO 7389
Tensile Properties	Elongation at break ≥ 100 % at 23 °C	EAD 350141-00-1106
Elastic recovery	7.5% Elongation 50% recovery, M2 Mortar	EAD 350141-00-1106
Adhesion properties	No failure, M2 Mortar	EAD 350141-00-1106

NPD: No performance determined

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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 by:

Ing. W. Scheffer-Geuze
Technical Director

