

Declaration of Performance

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

Mulcol® Multicollar Slim

No. DoP-PSS-MC

1. Unique identification code of the product-type:

Mulcol® Multicollar Slim, Universal Fire Collar

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 Mulcol® Multicollar *Slim* is to restore the fire resistance of flexible and solid wall and floor constructions, where they are penetrated by various metal, plastic, aluminium-composite pipes with and without flammable insulation, electrical cables and flue gas piping systems. When using the Mulcol® Multisealant A, Mulcol® Multimastic SP mastic you can also obtain a smoke-proof finish, as included in the ETA 20/1322.
- 3.2 The circumstances in which the Mulcol® Multicollar *Slim* can be used to seal penetrations are intended for indoor use (TR 024:2019, type Z_1), conditions: humidity lower than 85% RH, excluding temperatures below 0 ° C and without exposure to rain or UV (TR 024:2019, type Z_1).
- 3.3 The provisions in this declaration of performance are based on an assumed service life of the Mulcol® Multicollar *Slim* of 30 years, provided that the conditions set on the packaging, transport, storage, installation, use and repair are met. The indications on the lifespan cannot be interpreted as a guarantee from the manufacturer, but must be regarded as merely a means of choosing the right products in connection with the expected economically reasonable lifespan 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 PO Box 93 4330 AB Middelburg Nederland

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 350454-00-1104. ETA 20/1322 prepared by UL International B.V. notified body 2821, Certificate of Constancy of Performance 2821-CPR-0260.



9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to Fire	Class E	EN 13501-1
Resistance to Fire	ETA 20/1322 Annex A	EN 13501-2
Air permeability (material property)	NPD	EN 1026: 2000
Water permeability (material property)	NPD	EAD 350454-00-1104, Annex C
Release of dangerous substances	As a manufacturer, we declare that no dangerous substances are released	
	during the installation or use of this product. See safety data sheets.	
Mechanical Resistance and stability	NPD	EOTA TR 001: 2003
Resistance to impact/movement	NPD	EOTA TR 001: 2003
Airborne sound insulation	NPD	EN 10140-1,2,4,5/ EN ISO 717-1
Impact sound insulation	NPD	EN 10140-3
Thermal properties	NPD	EN 12664, EN 12667, EN 12939, EN
		ISO 8990, EN ISO 6946, EN ISO
		14683, EN ISO 10211, EN ISO 10456
Water vapor permeability	NPD	EN ISO 12572, EN 12086, EN ISO
		10456
Durability and serviceability	Type: Z₁ according TR 024:2019	EAD 350454-00-1104, Clausule 2.2.9

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

