

**1-C-MS-Adhesive****Declaration of Performance**

as per Annex III of the Regulation (EU) No. 305/2011

LE/DoP-Nr. WCTHD0001-01

- | | | |
|----|--|---|
| 1. | Identification code of product type: | COSMO® HD-100.400 |
| 2. | Ident. No.: | Batch number: see imprint on trading unit |
| 3. | Intended use: | 1-Component MS Sealant,
humidity-cross-linking, silane-terminated polymer
Jointing compound for façade elements for indoor and outdoor applications (suitable for the application in cold climatic zones)
Type: F EXT-INT-CC 20 HM
Jointing compound for pedestrian ways for indoor and outdoor applications (suitable for the application in cold climatic zones)
Type: PW EXT-INT-CC 20 HM |
| 4. | Manufacturer: | Weiss Chemie + Technik GmbH & Co. KG
Hansastraße 2
D-35708 Haiger |
| 5. | Authorised representative: | -- |
| 6. | System for assessment of constancy of performance: | 3 plus 3 |
| 7. | Harmonised standard: | EN 15651-1:2012
EN 15651-4:2012 |
| 8. | Notified authority: | Kiwa GmbH, Polymer Institute(NB-No.: 1119), as notified test laboratory in the Conformity System 3, conducted the first test and issued the test and classification reports. |
| 9. | Declared performance: | Conditioning: Storage B
Carrier material: Anodised aluminium without primer
Mortar M1 with Primer COSMO® CL-310.110 |

Essential characteristics	Performance	Harmonised technical specifications
Fire behaviour	Class E	1, 2
Exposition of chemicals that are environmentally hazardous and/or hazardous to health	Rated	1, 2
Watertightness and airtightness		
Resistance to flow	≤ 3 mm	1
Loss of volume	≤ 10 %	1, 2
Tensile behaviour (i.e. elongation) under pretension after immersing in water	NF	1, 2
Tensile behaviour (i.e. secant module) for non-bearing joint sealants with low module (at -30 °C)	NR	1, 2
Tensile behaviour (i.e. under pretension) for non-bearing joint sealants (at -30 °C)	NF	1, 2

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**1-C-MS-Adhesive**

Tearing strength	NF	2
Adhering/expansion behaviour under pretension after 28 days laid in water	NF	2
Adhering/expansion behaviour under pretension after 28 days laid in salt water	NF	2
Durability	Passed	1, 2

1 = EN 15651-1:2012

2 = EN 15651-4:2012

NF = No failure as per EN ISO 11600

NR = Not required

10. The performance of the product mentioned above refers to the performance/s declared.

The above named manufacturer is solely responsible for the creation of the Declaration of Performance in conformity with regulation (EU) No. 305/2011.

Signed for the manufacturer and on behalf of the manufacturer by:

[Manufacturer's authorized representative]

Haiger, 09.05.2025

ppa. Dr. Oliver Flender

Vice President Research & Development

Adhesive Division



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Klebstoffe e.V.