

**1-K PUR sealant****Declaration of Performance**

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

LE/DoP-Nr. WCTPU0001-01

1.	Identification code of product type:	COSMO® PU-110.160
2.	Ident. No.:	Batch number: see imprint on trading unit
3.	Intended use:	1-Component PUR Sealant, humidity-cross linking polyurethane Jointing compound for façade elements for indoor and outdoor applications (suitable for the application in cold climatic zones) Type: F EXT-INT-CC 25 LM Jointing compound for pedestrian ways for indoor and outdoor applications (suitable for application in cold climatic zones) Type: PW EXT-INT-CC 25 LM
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 15651-1:2017 EN 15651-4:2017
8.	Notified authority:	4ward Testing Ltd, NB 2538, as a notified testing laboratory in Conformity System 3, conducted the first test and issued the test and classification reports.
9.	Declared performance:	Conditioning: Storage A Carrier material: Mortar M1 with Primer COSMO® CL-310.130

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)	≤ 0.9 MPa	1, 2
Tensile behaviour (i.e. under pretension) for non-bearing joint sealants (at -30 °C)	NF	1, 2

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made by weiss

**1-K PUR sealant**

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 15651-1:2017

2 = EN 15651-4:2017

NF = No failure as per EN ISO 11600

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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