

# Declaration of performance: No. 0054-CPR-2025/03/20

1) Unique identification code of the product-type *WT CONSTRUCTION*

2) Intended use and uses of the construction product, in accordance with the relevant harmonised technical specification, as provided by the manufacturer

*Sealant profile for joints, expandable, made of EPDM rubber reinforced in the centre with a co-extruded steel mesh. It is designed to prevent water penetration in construction joints, expanding in a controlled way when exposed to water and creating a positive seal inside and against the concrete. The product is available in the following cross-sections: • WT C 20.10, packaged in boxes of 30 metres (3 rolls of 20 mm x 10 mm x 10 m each); • WT C 25.15, packaged in boxes of 21 metres (3 rolls of 25mm x 15mm x 7 m each).*

3) Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)

*VOLTECO S.p.A. - Via delle Industrie, 47 - Ponzano Veneto (Italy) [www.volteco.com](http://www.volteco.com)*

4) System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in annex V

*System 3*

5) In case of the declaration of performance concerning a construction product covered by a harmonised standard

*Not applicable*

6) In the case of a Declaration of Performance related to a construction product for which a European Technical Assessment has been issued

*The Technical Assessment Body ZAG (Dimičeva 12, 1000 Ljubljana, Slovenia) issued ETA-24/0387 based on EAD 320008-01-0605.*

7) Declared performance:

Feature	Test method	Result/Classification
Reaction to fire	EN ISO 11925-2 EN 13501-1	Class E
Dimensions WT C 20.10 WT C 25.15	EAD 2.2.2	20x10 mm (± 10%) 25x15 mm (± 10%)
Impermeability under end-use conditions	EAD 2.2.3	20 m water column / waterproof up to 5 bar
Swelling pressure WT C 20.10 WT C 25.15	EAD 2.2.6	1,2 N/mm <sup>2</sup> 1,4 N/mm <sup>2</sup>

Feature	Test method	Test liquid	Time until constant mass is achieved	Change in mass
Expansion in contact with different liquids	EAD 2.2.4	Deionised water	25 d	1004 %
		Alkaline solution	14 d	455 %
		Acid solution	24 d	474 %

Feature	Test method	Test liquid	Time until constant mass is achieved	Change in mass
<b>First expansion cycle</b> Reversibility of the expansion process	EAD 2.2.5	Deionised water	16 d	1794 %
		Alkaline solution	16 d	479 %
		Acid solution	23 d	503 %
<b>Second expansion cycle</b> Reversibility of the expansion process	EAD 2.2.5	Deionised water	14 d	1855 %
		Alkaline solution	14 d	419 %
		Acid solution	21 d	436 %

- the expansion process is reversible

- the expansion process begins immediately

Signed for and on behalf of the manufacturer by Marco Ruzzier Chief Operating Officer

-----  
(name and function)



Ponzano Veneto, 19/05/2026 -----

Rev. 0.1 19/05/2026