Declaration of performance: No. 0056-CPR-2026/06/03

1) Unique identification code of the product-type	*REVOGRID 66X66*
2) Intended use and uses of the construction product, in accordance with the relevant harmonised technical specification, as provided by the manufacturer	*GFRP mesh for the structural strengthening of masonry and concrete elements*
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*
4) Authorized representative	*Not applicable*
5) System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in annex V	*System 2+*
6) In case of the declaration of performance concerning a construction product covered by a harmonised standard	*Not applicable*
7) In the case of a Declaration of Performance concerning a construction product for which a European Technical Assessment has been issued	*Tecnalia Research & Innovation Donostia-San Sebastián (Mikeletegi pasealekua, 2) issued ETA-25/0119 on the basis of EAD 340392-00-0104. The Notified Body OTC Bulgaria Ltd, No. 2787, issued the FPC certificate No. 2787-CPR-01678.*

8) Declared performance:

-	Unit of Measurement	Warp	Weft	-
Tensile strength $\sigma_{u,m}$ (mean value)	MPa	881	964	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104
Tensile strength $\sigma_{u,m}$ (characteristic value)	MPa	712	805	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104
Elongation at break $\varepsilon_{u,m}$ (mean value)	%	2,29	2,48	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104
Elongation at break (characteristic value)	%	1,74	1,95	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104
Modulus of elasticity E_m (mean value)	GPa	42,07	42,24	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104

Modulus of elasticity E_m

-	Unit of Measurement	Warp	Weft	-
(characteristic value)	GPa	40,32	40,89	Annex C, Section C1, Table 5/6, Page 13 EAD 340392-00-0104
Knot pull-out resistance F_{junc} (mean value)	kN	0,663	0,707	Annex C, Section C1, Table 7, Page 13 EAD 340392-00-0104
Knot pull-out resistance F_{junc} (characteristic value)	kN	0,362	0,464	Annex C, Section C1, Table 7, Page 13 EAD 340392-00-0104
Freeze-thaw resistance σ_u,FTC (mean value)	MPa	833	948	Annex C, Section C2, Table 8, Page 14 EAD 340392-00-0104
Retained tensile strength	%	94,6	98,3	Annex C, Section C2, Table 9, Page 14 EAD 340392-00-0104
Retained modulus of elasticity	%	98,3	97,8	Annex C, Section C2, Table 9, Page 14 EAD 340392-00-0104
Moisture resistance 1000h $\sigma_{u,sw}$ (mean value)	MPa	839	881	Annex C, Section C2, Table 10 and Page 15 of EAD 340392-00-0104
Retained tensile strength	%	95,2	91,4	Annex C, Section C2, Table 11, Page 15 EAD 340392-00-0104
Retained modulus of elasticity	%	98,5	94,2	Annex C, Section C2, Table 11, Page 15 EAD 340392-00-0104
Resistance to salt water 1000h $\sigma_{u,sw}$ (mean value)	MPa	901	962	Annex C, Section C2, Table 12, Page 16 EAD 340392-00-0104
Retained tensile strength	%	102,3	99,7	Annex C, Section C2, Table 12, Page 16 EAD 340392-00-0104
Retained modulus of elasticity	%	97,7	98,3	Annex C, Section C2, Table 12, Page 16 EAD 340392-00-0104
Alkali resistance 1000h $\sigma_{u,alk}$ (mean value)	MPa	888,96	808,01	Annex C, Section C2, Table 14, Page 17 EAD 340392-00-0104
Retained tensile strength	%	97,6	95,8	Annex C, Section C2, Table 15, Page 17 EAD 340392-00-0104
Retained modulus of elasticity	%	102	99,2	Annex C, Section C2, Table 15, Page 17 EAD 340392-00-0104
Glass–liquid transition temperature	°C	104	104	Annex C, Section C3, Table 16, Page 18 EAD 340392-00-0104
Reaction to fire of the KIT	NPD	104	104	Annex 3, Section 3.2, Table 3.1.1, Page 6 EAD 340392-00-0104

9) The performance of the product identified above is in conformity with the set of declared performances. This declaration of responsibility is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

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

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(name and function)

Ponzano Veneto, 2026/06/03 ----------

Rev. 0.0 2026/06/03