

DECLARATION OF PERFORMANCE

No. 26/0009-Megafix 160

Unique identification code of the product-type	Megafix 160
Intended use/es	Reinforcement of cementitious or cement-based renderings
Manufacturer	Mega Trade Production DOOEL
Manufacturing plant	s.Labunishta bb 6336, Struga, North Macedonia
System of AVCP	System 2+
European Assessment Document	EAD 040016-01-0404
European Technical Assessment	ETA-26/0009, issued on 23.02.2026
Technical Assessment Body	ZUS Prague
Notified body	1020

Declared performances

Properties	Test methods	Technical data
Reaction to fire	EAD 040016-01-0404, CL.2.1.1	NPD
Organic content/ash content	EAD 040016-01-0404, CL.2.1.2	20,8% / 79,2%
Gross heat of combustion	EAD 040016-01-0404, CL.2.1.3	8,248MJ/kg / 1.368MJ/m ²
Content, emission and/or release of dangerous substances	EAD 040016-01-0404, CL.2.1.4	NPD
Mesh size in warp/weft Mesh opening in warp/weft Coverage ratio	EAD 040016-01-0404, CL.2.2.5.1	4,3 mm x 5,0 mm 3,3 mm x 3,4 mm 48%
Weaving accuracy	EAD 040016-01-0404, CL.2.2.6	No singularities or defects
Tensile strength and elongation: - initial state - after alkalis ageing Residual tensile strength after alkalis ageing	EAD 040016-01-0404, CL.2.2.7	Mesh size/Mesh opening: 4.3 mm x 5.0 mm / 3.3 mm x 3.4 mm Tensile strength: Warp direction > 55 kN/m , weft direction > 35 kN/m (as - delivered state) Residual tensile strenght after alkalis ageing: > 20kN/m, > 50% of the as-delivered state
Mass per unit area	EAD 040016-01-0404, CL.2.2.8	166 g/m ²
Thickness	EAD 040016-01-0404, CL.2.2.9	0,45 mm
Improvement to the limitation of crack development	EAD 040016-01-0404, CL.2.2.10	NPD

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance 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:

Labunista, Struga 23.02.2026

Senat Useinoski

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Senat Useinoski / Owner