DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

AMR/G/D4.5/W100

conforms to the provisions of EN 845-3:2013+A1:2016, as Bed Joint Reinforcement defined in 4.2.2 of the Standard.

CE

Declaration Number:	**L0228-04-CE**

Intended Use:	For structural use in walls and partitions
Notified Body:	Technical and Test Institute for Constructions Prague, Branch 0600 - Brno, Hněvkovského 77, 617 00 Brno - Komárov, Czech Republic
Notified Body Number:	1020

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance. All necessary testing was conducted at the above notified body.

Product Dimensions	
Length:	**2700 ±1.5%**
Width:	**100 ±5mm**
Profile Height:	**2.9 ±0.4mm**
Longitudinal Wire Size:	**5.30 ±0.1mm**
Cross Wire Size:	**2.30 ±0.1mm**
Pitch of Cross Wires:	**450 ±3.0%**
Performance	
Characteristic Yield Strength of Longitudinal Wires:	**500N/mm²**
Characteristic Yield Strength of Cross Wires:	**500N/mm²**
Bond Strength:	**4670N**

DECLARATION OF PERFORMANCE

Bond Length:	**450mm**
Anchorage Length:	**450mm**
Shear Load Capacity of Welds:	**2500N**
Mortar Class:	**General purpose ≥ M4**
Masonry Units:	**fb ≥ 5 N/mm²**
Ductility:	**Normal**
Durability	
Material Coating Reference:	**R13 Galvanised Steel**
Dangerous Substances:	**None**

Signed for and on behalf of the manufacturer by

Rune Magnusson
Regional Managing Director, UK & Asia
1st May 2026

Manufactured by:

Leviat Limited
President Way
President Park
Sheffield, S4 7UR
United Kingdom

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