DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

AMR/S/D5.0/W150

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

UK CA

Declaration Number:	**L0214-03-CA**

Intended Use:	For structural use in walls and partitions
Approved Body:	Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, United Kingdom
Approved Body Number:	1289

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:	**150 ±5mm**
Profile Height:	**2.9 ±0.4mm**
Longitudinal Wire Size:	**6.30 ±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:	**5630N**

DECLARATION OF PERFORMANCE

Bond Length:	**450mm**
Anchorage Length:	**450mm**
Shear Load Capacity of Welds:	**3000N**
Mortar Class:	**General purpose ≥ M4**
Masonry Units:	**fb ≥ 5 N/mm²**
Ductility:	**Normal**
Durability	
Material Coating Reference:	**R3 Stainless 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

Declaration Number: L0214-03-CA