



Declaration of Performance

Declaration Number: A0242-00-EN

ANCON hereby declares that the product identified as

AMR-X/S/D3.0/W100

conforms to the provisions of Annex ZA, BS EN 845-3:2003+A1:2008, as

Bed Joint Reinforcement defined in 4.2.2 of the Standard

Intended Use: For structural uses in walls and partitions

Notified Body: CERAM Research Limited
Queens Road, Penkhull
STOKE-ON-TRENT ST4 7LQ
United Kingdom
Tel: +44 (0)1782 764444

Notified 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, Performance and Durability

Length:	2700 ±1.5%
Width:	100 ±5mm
Profile Height:	8.0 ±0.4mm
Longitudinal Wire Size:	3.17 ±0.1mm
Cross Wire Size:	2.30 ±0.1mm
Pitch of Cross Wires:	450 ±3.0%
Characteristic Yield Strength of Longitudinal Wires:	500N/mm²
Characteristic Yield Strength of Cross Wires:	500N/mm²
Bond Strength:	12448N
Lap Length:	225mm (to include at least one cross wire)
Shear Load Capacity of Welds:	4100N
Ductility:	Normal
Durability - Material/Coating Reference:	R3 (Stainless Steel)
Dangerous Substances:	None

Authorised by:

Stuart Maxwell, Managing Director, on 1st May 2013

Manufactured by:

Ancon[®]
BUILDING PRODUCTS

Ancon Building Products
President Way
President Park
Sheffield S4 7UR
United Kingdom

Tel: +44 (0)114 275 5224
Fax: +44 (0)114 276 8543
Email: info@ancon.co.uk
Web: www.ancon.co.uk
Twitter: @AnconUK



BS EN 845-3:2003+A1:2008

AMR-X/S/D3.0/W100

Bed Joint Reinforcement.

For structural uses in walls and partitions.

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500N/mm²

Ductility of Longitudinal Wires:
Normal

Characteristic Yield Strength of Cross Wires:
500N/mm²

Bond Strength:
12448N

Lap Length:
225mm (to include at least one cross wire)

Durability – Material/Coating Reference:
R3 (Stainless Steel)

Dangerous Substances:
None

Ancon Building Products
President Way, SHEFFIELD, S4 7UR UK

Declaration of Performance No. A0242-00-EN,
available from www.ancon.co.uk/CE

Copy of label affixed to product packaging.

Distributors: Where the original packaging is no longer available, this artwork should be issued with the new product delivery documentation.