



Declaration Number: A0052-00-EN

Declaration of Performance

ANCON hereby declares that the product range identified as,

Staifix STF6 100mm

conforms to the provisions of,

ZA Annex, EN 845-1: 2003 +A1: 2008

as an,

Asymmetrical Wall Tie covered in clause 1 of the standard

Intended Use: Type 6 wall tie for connecting a masonry outer leaf to a structural timber frame. Suitable for 100mm cavities.

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.

Essential Characteristics

Compressive Load Capacity: **540N**
Tensile Load Capacity: **660N**
Water Shedding Capability: **Resistant**
Durability: **Material/coating reference 3, Steel grade 1.4301**
Dangerous Substances: **None**

Conditions

Embedment Depth: **77mm**
Minimum Mortar Class: **Type M2 (iv)**
Minimum Mortar Joint Width: **10mm**
Movement Tolerance: **up to 24mm max. to accommodate shrinkage of timber frame**
Recommended Spacing: **Refer to Table B.1. BS 5268-6.1:1996**

Authorised by:

Stuart Maxwell, Managing Director, on 16th 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