



DECLARATION OF PERFORMANCE

D.O.P. 005CPR2013

Certificate NO 005CPR2013

ACS hereby declares that the product range identified as,

THE 21/19 APEX CHANNEL TIE SYSTEM

conforms with the requirements of the EU Construction Products Regulation 305/2011 and Annex ZA of EN 845-1: 2003 + A1: 2008 an asymmetrical movement tolerant tie as described within this standard.

INTENDED USE:

The ACS 21/19 Channel and 4600 Range Tie is designed to allow a leaf of masonry to be tied back to a concrete structure whilst allowing differential movement via the channel and tie assembly.

Designed and Manufactured by:

ACS Stainless Steel Fixings Ltd, No1 Cross Green Industrial Park, Leeds, West Yorkshire, LS9 0SG, United Kingdom

System of Assessment and Verification:

System 3

Tests were performed by UKAS Accredited, Notified Laboratory:

CERAM Research Limited, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, United Kingdom

Tel: +44 (0) 1782764444

Notified Body Number:

1289, Tests were performed in line with requirements of BS EN 846-6:2000.

The CE Mark affixed to the product is accordance with Directive 93/68/EC.

ESSENTIAL CHARACTERISTICS:

Compressive Load Capacity:

2680N

Tensile Load Capacity:

5480N

Durability:

Material or Coating Reference

Dangerous Substance:

None

CONDITIONS:

Minimum Mortar Class:

M2 (iv) Mortar

Minimum Mortar Joint Width:

10mm

Concrete Class:

C30/35

Recommended Spacing:

Refer to PD 6697:2010

Declaration made by:

David Flannery, Managing Director, 13.05.2013

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