



Declaration of Performance

Declaration Number

TEC24CPR2013
+A1:2016

TTF 50mm

TecTies Ltd hereby declares that Timber Frame Ties TTF 50mm are in conformity with the provisions of:

ZA Annex of EN 845—1 : 2013+A1:2016

Intended Use : Asymmetrical and Movement Tolerant Tie designed to connect a masonry outer leaf to a structural timber frame—Type 6

Suitable for 50mm cavity

Notified Body: Lucideon Limited
Queens Road
Penkhull
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Tel. +44 (0)1782 764428

Notified Body Number: 1289

The system of assessment and verification of constancy of performance for this construction product conforms to System 3

Essential Characteristics

Compressive Load Capacity:	560N
Tensile Load Capacity:	1349N
Displacement at 1/3 Load — Compression	0.41mm
Displacement at 1/3 Load — Tensile	0.21mm
Water Shedding Capability:	Resistant
Durability:	Material Reference 3: Austenitic Stainless Steel Strip Grade 304 18/8 comp. to BS EN 10088/1
Embedment Depth:	75mm
Minimum Mortar Designation:	(iv)
Minimum Mortar Joint Width:	10mm
Movement Tolerance:	24mm max. to accommodate timber shrinkage
Recommended Spacing:	Table B1 BS 5268-6.1:1996

Signed for and on behalf of the manufacturer by:

Bob Wood, Managing Director, on 18th April 2018

Manufactured by:



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