

DECLARATION NUMBER
TEC24CPR2013 +A1:2016

TTTF 50MM

TecTies Ltd hereby declares that Timber Frame Ties TTTF 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, Stoke on Trent ST4 7LQ **Tel.** +44 (0)1782 764428

Notified Body Number 1289

Underwritten by TZUS – Prague

Notified Body Number 1020

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
Durability - Wire 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, Tecties Managing Director,
 on 14th September 2023



visit **www.tecties.co.uk** for more information or call **01663 749361**

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