

# DECLARATION OF **PERFORMANCE**

### DECLARATION NUMBER TEC25CPR2013 +A1:2016

# TTTF 75MM

TecTies Ltd hereby declares that Timber Frame Ties TTTF 75mm 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** 75mm 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	690N
Tensile Load Capacity	1349N
Displacement at 1/3 Load - Compression	0.55mm
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**

Tecties, Hague Bar Works, Hague Bar, New Mills SK22 3AT
T: 01663 749361
F: 01663 747897
E: sales@tecties.co.uk