

Declaration of Performance

Identification Code: VE4-300-STST

Meeting the requirements of Annex ZA, EN 845-1:2013 +A1:2016

Description of Use:

Symmetrical wall tie classed as type 4 light duty housing tie used to connect two leaves of a cavity wall from 151-175mm.

Testing Body: Lucideon Ltd

Queens Road

Penkull

Stoke on Trent

ST4 70L

Notification Body No: 1289



Performance:

Tensile Load Capacity: 1370N

Compressive Load Capacity: 500N

Displacement at $\frac{1}{3}$ Load: Tension: 0.40mm

Displacement at $\frac{1}{3}$ Load: Compression: 0.10mm

Water Shedding Capacity: Resistant

Durability: Material coating reference 3

Dangerous Substance: N/A

Minimum Embedment: 62.5mm

Minimum Mortar Joint: 10_{mm}

Authorised Signature

Philip Travis, Managing Director

21st April 2025



