

## **Declaration** of Performance

## Identification Code: VST1-325-STST

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

## Description of Use:

Symmetrical wall tie classed as type 1 heavy duty tie, used to connect two leaves of a cavity wall from 151mm-175mm

Testing Body: Lucideon Ltd

Queens Road

Penkull

Stoke on Trent

ST4 7QL

Notification Body No: 1289



## Performance:

Tensile Load Capacity: 3150N

Compressive Load Capacity: 2410N

Displacement at  $\frac{1}{3}$  Load: Tension: 0.25mm Displacement at  $\frac{1}{3}$  Load: Compression: 0.29mm

Water Shedding Capacity: Resistant

**Durability:** Material coating reference 3

Dangerous Substance: N/A

Minimum Embedment: 62.5mm

Minimum Mortar Joint: 10mm

**Authorised Signature** 

Philip Travis, Managing Director

21st March 2023

UK CA

