



# Declaration of Performance

**Identification Code: VE4-250-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 101-125mm.

**Testing Body:** Lucideon Ltd  
Queens Road  
Penkull  
Stoke on Trent  
ST4 7QL

**Notification Body No:** 1289



## Performance:

<b>Tensile Load Capacity:</b>	1580N
<b>Compressive Load Capacity:</b>	480N
<b>Displacement at <math>\frac{1}{3}</math> Load: Tension:</b>	0.78mm
<b>Displacement at <math>\frac{1}{3}</math> Load: Compression:</b>	0.25mm
<b>Water Shedding Capacity:</b>	Resistant
<b>Durability:</b>	Material coating reference 3
<b>Dangerous Substance:</b>	N/A
<b>Minimum Embedment:</b>	62.5mm
<b>Minimum Mortar Joint:</b>	10mm

Authorised Signature

Philip Travis, Managing Director

21<sup>st</sup> March 2023

