



# Declaration of Performance

**Identification Code: V96-185-STST**

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

## Description of Use:

Asymmetrical wall tie used to connect new masonry to existing structure for cavities up to 120mm.

<b>Testing Body:</b>	Lucideon Ltd Queens Road Penkull Stoke on Trent ST4 7QL
<b>Notification Body No:</b>	1289



## Performance:

<b>Tensile Load Capacity:</b>	1370N
<b>Compressive Load Capacity:</b>	1160N
<b>Displacement at <math>\frac{1}{3}</math> Load: Tension:</b>	0.59mm
<b>Displacement at <math>\frac{1}{3}</math> Load: Compression:</b>	0.25mm
<b>Water Shedding Capacity:</b>	Resistant
<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

