

Declaration of Performance

Identification Code: VS7D 225-300mm

Meeting the requirements of Annex ZA, EN 845-1:2003+A1:2008

Description of Use:

Asymmetrical wall tie used to connect new masonry to an existing structure for cavities up to 225mm.

Testing Body: Lucideon Ltd

Queens Road

Penkull

Stoke on Trent

ST4 7QL

Notification Body No: 1289



Performance:

Shear Load Capacity: (Top of Slot)	650N*
Tensile Load Capacity: (Top of slot)	490N
Tensile Load Capacity: (Bottom of slot)	4880N
Compressive Load Capacity:	1470N
Water Shedding Capacity:	Resistant
Durability:	Material coating reference 3
Dangerous Substance:	N/A
Minimum Embedment:	62.5mm
Minimum Mortar Joint:	10mm

Authorised Signature

*the stated shear load capacity is based on a 10mm gap between structure and masonry.

Philip Travis, Managing Director

1st August 2023

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