

DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

CCB-L-200

conforms to the provisions of, ZA Annex, BS EN 845-1:2013+A1:2016 as an Asymmetrical Wall Tie.



| Declaration Number: | L0147-01-NI |
|---------------------|-------------|
| | |

| Intended Use: | Shear tie for connecting cellular clay thin-joint blockwork to an existing structure. |
|-----------------------|---|
| Approved Body: | Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, United Kingdom |
| Approved Body Number: | 1289 |

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance. All necessary testing was conducted at the above notified body.

| Essential Characteristics | | |
|-----------------------------------|------------------------|--|
| Shear Load Capacity: | 690N | |
| Capacities given for: | | |
| Overall Wall Tie Length: | 130mm | |
| Minimum Mortar Joint Thickness: | 1mm | |
| Minimum Mortar Class: | Wienerberger Zero Plus | |
| Displacement at 1/3 Load Capacity | | |
| In shear: | 0.34 | |
| Failure Modes: | | |
| In shear: | Bending of tie | |



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| Recommended Spacing: | As required | |
|-----------------------------|---------------|--|
| Durability | | |
| Material Coating Reference: | 3 | |
| Steel Grade: | 1.4301/1.4401 | |
| Dangerous Substance | None | |

Signed for and on behalf of the manufacturer by

Rune Magnusson Managing Director Europe West & APAC 1st April 2022

Manufactured by:

Leviat Limited President Way President Park Sheffield, S4 7UR United Kingdom



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