

# PHYSICAL TESTING REPORT

# LUCIDEON

insight creating advantage



**William Blyth**  
Pasture Road North  
Barton-upon-Humber  
Yorkshire  
DN18 5RB

FAO: Mrs. Gemma Barden

**Report of Tests on:** Handmade Clay Roof Tile

**Your Reference:** WB/NR-RW1

**Lucideon Reference:** (191039)-8849

**Date Reported:** 27-Feb-2019

**Order Number:** Verbal / Harry

**Date Logged:** 15-Feb-2019

**Date(s) of Test(s):** 25-Feb-2019 to 25-Feb-2019

## Determination of Flexural Strength

BS EN 538: 1994: Clay Roofing Tiles for Discontinuous Laying

	Flexural Strength
No.	kN
1	3.90
2	4.04
3	3.86
4	3.05
5	4.15
6	3.27
7	2.98
8	2.61
9	3.22
10	3.18
Mean	3.43

Span: 228 mm

Does the sample comply with the BSEN1304: 2005 Clause 4.4.2? Yes

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

**End of Test Report**

Mr Richard Oliver  
Engineer

This report is issued in accordance with the Conditions of Business of Lucideon Limited and relates only to the sample(s) tested. No responsibility is taken for the accuracy of the sampling unless this is done under our own supervision. This report shall not be reproduced in part without the written approval of Lucideon Limited, nor used in any way as to lead to misrepresentation of the results or their implications.

Lucideon is the trading name of Lucideon Limited. Registered in England No. 1960455.

Lucideon Limited  
Queens Road, Penkull  
Stoke-on-Trent  
Staffordshire ST4 7LQ

T +44 (0)1782 764428  
enquiries@lucideon.com  
www.lucideon.com