

PHYSICAL TESTING REPORT

Kent Clay Tiles Ltd
Mountfield House
Mountfield Road
New Romney
TN28 8LH

FAO: Mr. Charlie Hope

Report of Tests on: Handmade Clay Tiles

Your Reference: Hanbury / Spicer

Lucideon Reference: (144881)-23866

Date Reported: 27-Oct-2014

Order Number: N/A (C Hope)

Date Logged: 13-Oct-2014

Date(s) of Test(s): 13-Oct-2014 to 24-Oct-2014

Determination of Impermeability of Clay Roofing Tiles

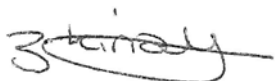
BSEN 539-1:2005 Method 2 & BSEN 1304:2005

No.	Time to First Drop (hr/min)	Impermeability Coefficient
1	20	0
2	20	0
3	20	0
4	20	0
5	20	0
6	20	0
7	20	0
8	20	0
9	20	0
10	20	0
Mean	20	0.0

The samples tested comply with Category 1

If 20 hours is indicated giving a coefficient of 0.00 this is equivalent to no drops of water noted throughout the 20 hour time period of the test. It is stated within clause 4.4.1 of BSEN 1304 that tiles classified as Category 1 shall have a mean impermeability coefficient after testing of 0.8 or less, and all individual results shall be 0.85 or less. Category 2 shall have a mean impermeability coefficient after testing of 0.925 or less, and all individual results shall be 0.95 or less. Tiles or fittings for roofs classified in Category 2 shall only be used with watertight roofing underfelt.

End of Test Report



Miss Zoe Kinally
Author