

PHYSICAL TESTING REPORT

ACA (Kent) Ltd - T/A Spicer Tiles
Mountfield House
Mountfield Road
New Romney
TN28 8LH

FAO: Mr. Adam Spicer

Report of Tests on: Spicer

Your Reference: Hand Made Clay Tiles

Lucideon Reference: (182378)-19810

Date Reported: 15-May-2018

Order Number: paid by bacs

Date Logged: 27-Apr-2018

Date(s) of Test(s): 14-May-2018 to 15-May-2018

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	-	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



Mrs Sharon Mansfield
Manager