

Tudor Roof Tiles

HAND MADE CLAY TILES



Medium
Antique

Dark Antique

Red
Antique



Sussex
Red

Sussex
Brown



Equal mix of Medium Antique, Dark Antique, & Red Antique

Tudor Roof Tile Co. Limited

Located on the Romney Marsh in Kent
Using traditional production skills, our double cambered
clay roof tiles offer a link with the past.

They are particularly suitable for use in architecturally and
aesthetically sensitive areas.



Combining the natural properties of clay, sand facing & individualised hand
making, gives our tiles their 'antique' variation.

Starting from a slab of clay, each tile is individually sand faced, shaped, trimmed
& nail holes inserted, then placed by hand onto specially shaped drying trays.

Each tile then undergoes a lengthy drying process before being fired (baked) to
over 1000°C. Quality inspection and packaging complete the process.



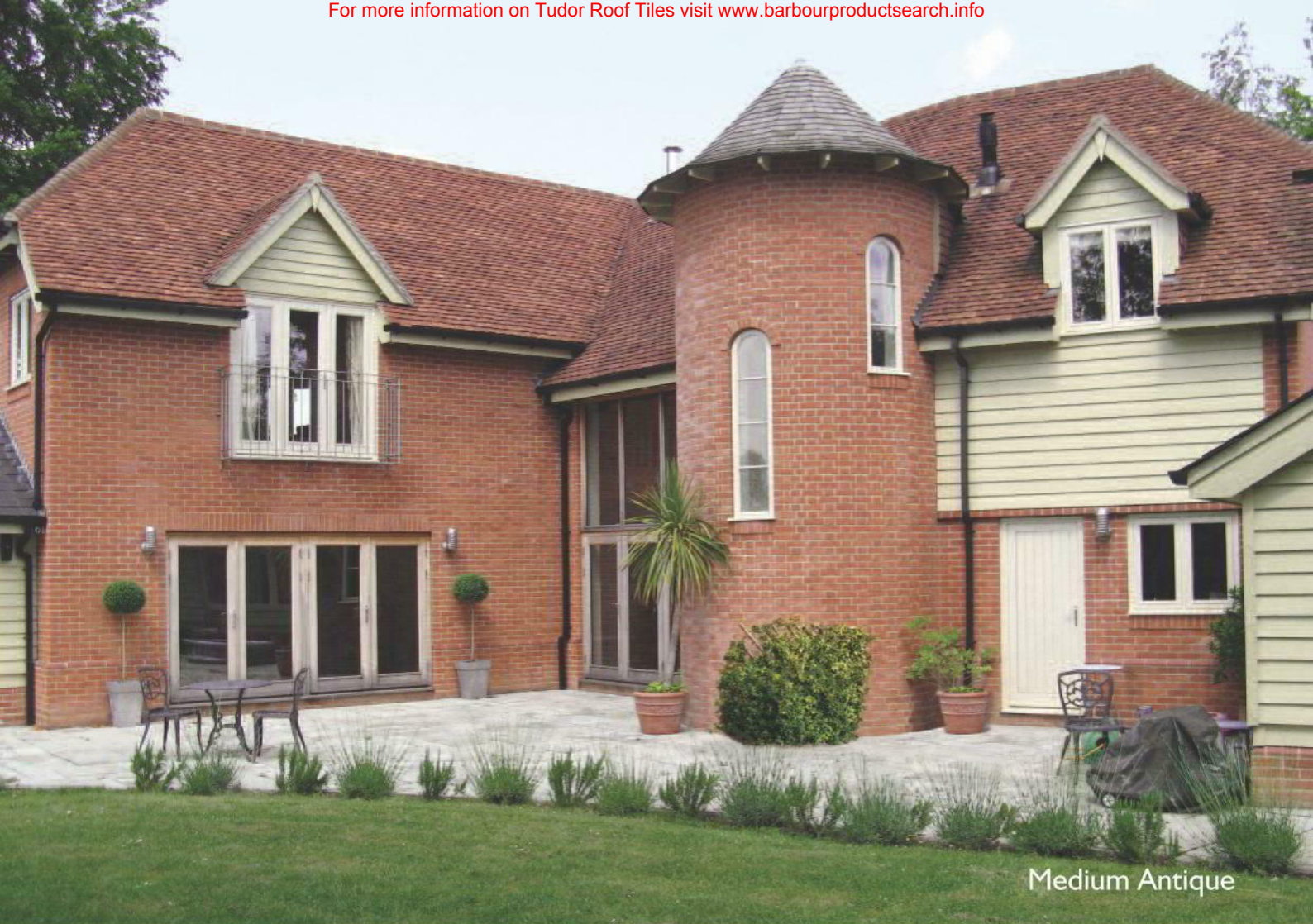
Our tiles are tested to
comply with:-

BS EN 538:1994
for flexural strength
BS EN 539-2:1998
for resistance to frost.



We source from the finest organic clays in the UK which are ground & filtered before
being added to our raw materials stock.

From the arrival of the raw materials to the dispatch of the final product, all of our
work processes are managed to meet ISO 9001:2000 for quality.



Medium Antique



75% Medium Antique, 25% Red Antique



70% Dark Antique &
30% Medium Antique



Conservation Peg Tiles, 60% Medium Antique, 20% Red Antique & 20% Dark Antique



Conservation Peg Tiles, 50% Sussex Brown, 30% Medium Antique, 10% Red Antique & 10% Sussex Red



55% Medium Antique, 30% Dark Antique & 15% Red Antique

Our basic range of Fittings and Ornamental Tiles



Key

- 1 Hog's Back Ridge
- 2 Half Round Ridge
- 3 Third Round Ridge
- 4 Baby Ridge
- 5 Mono Ridge
- 8 Sussex Hip
- 9 Bonnet Hip
- 10 Kent Hip
- 11 Universal Valley

- 12 Gable Tile
- 13 External Angle
- 14 Peg Tile
- 15 Peg Eave
- 16 Eave and Top Tiles
- 17 Oast Taper-Narrow
- 18 Internal Angle
- 19 Oast Taper-Wide

- New 2009**
- 27 Bat Access 3 Tile set
- 28 Creasing Tiles
- Ventilation**
- 6 Hog's Back Vented Ridge
- 7 Half Round Vented Ridge also (not illustrated)
- Invisible Under Tile Vent & New In-Line Vent

- Ornamental Tiles**
- 20 Snub Nose
- 21 Arrowhead
- 22 Shouldered Arrowhead
- 23 Club
- 24 Double Shouldered Club
- 25 Bullnose
- 26 Fishtail

Our 'Traditional' range of hand made 'nibbed' plain tiles exhibit a larger degree of double camber and capture the character and much sought after aesthetic qualities of older reclaimed tiles.

Our 'Conservation' range of Peg tiles and Oast house tiles are less cambered, and better compliment restoration and preservation projects.

Technical Specifications

DIMENSIONS (metric (mm)) (Imperial (inches))
(variable to avoid straight lines on roof)

Plain Tiles	265 x 165	10.5 x 6.5
Plain Peg Tiles	255 x 160	10 x 6
Ornamentals	265 x 165	10.5 x 6.5

Oast Tapers 255 x 150 reducing to 120mm or 85mm
(Two Tapers, Wide & Narrow)

Fittings

Ridges - all types	300 Long	12 Long
Sussex Hip	260 Long x 255 Wide	10.25 x 10
Bonnet Hip	280 Long x 300 Wide	11 x 12
Kent Hip	260 Long x 265 Wide	10.25 x 10.5
Universal Valley	285 Long x 300 Wide	11.25 x 12
External & Internal Angles (90 degree)	265 Long	10.5 Long

Lap (minimum)

Plain Tile	65	2.5
Plain Peg Tile	65	2.5

Gauge (maximum)

Plain Tile	100	4
Plain Peg	95	3.75

Roof Pitch

Tudor Recommended Minimum - 35°
BS5534:2003 Recommended Minimum - 40°

Covering Capacity

Plain Tile	60 Tiles / metre ²
Plain Peg Tile	66 Tiles / metre ²

Laid Weight

Plain Tile	72kg / metre ²	14.75lbs / feet ²
Plain Peg Tile	71kg / metre ²	14.51lbs / feet ²

Transverse Strength 780 newtons

Water Absorption 6.3% nominal

Freeze / Thaw 100 cycles test

All tiles without suffering damage

Ventilation Tiles / Systems

	Area
Half Round Vented Ridge (eyebrow)	2580mm ² / 4 inches ²
Hog's Back Vented Ridge (eyebrow)	2580mm ² / 4 inches ²
Invisible Under Tile Vent System	9000mm ² / 14 inches ²
In-Line Vent System	6000mm ² / 9.3 inches ²
Three Piece Tile Vent	2580mm ² / 4 inches ²

Packaging

Plain Tiles are banded in tens for ease of handling on site and shrink wrapped on pallets of 1000

Weight

per 1000 Plain Tiles - 1.25 Tonnes average

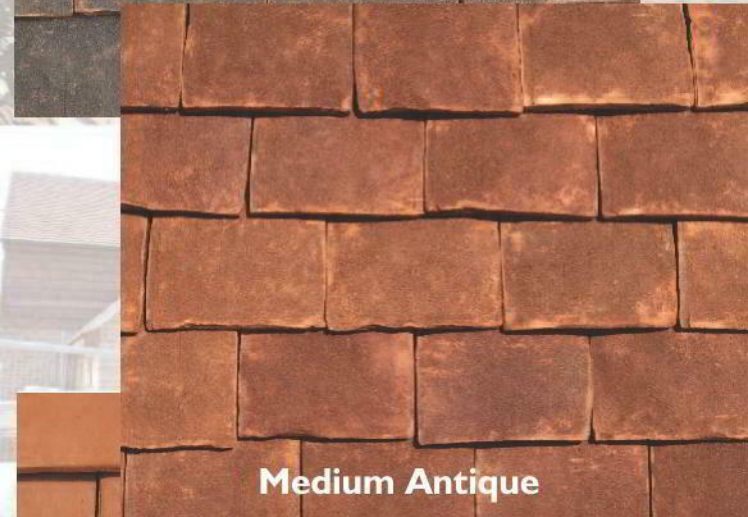
E & O.E



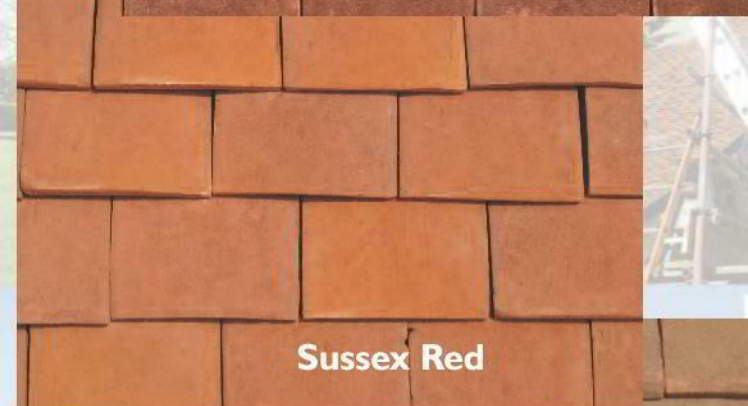
Red Antique



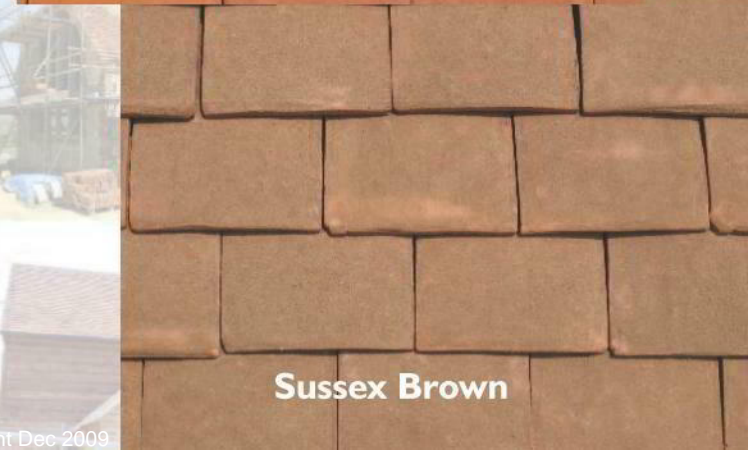
Dark Antique



Medium Antique



Sussex Red



Sussex Brown



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