

2020

NORTHERN ROOF TILES

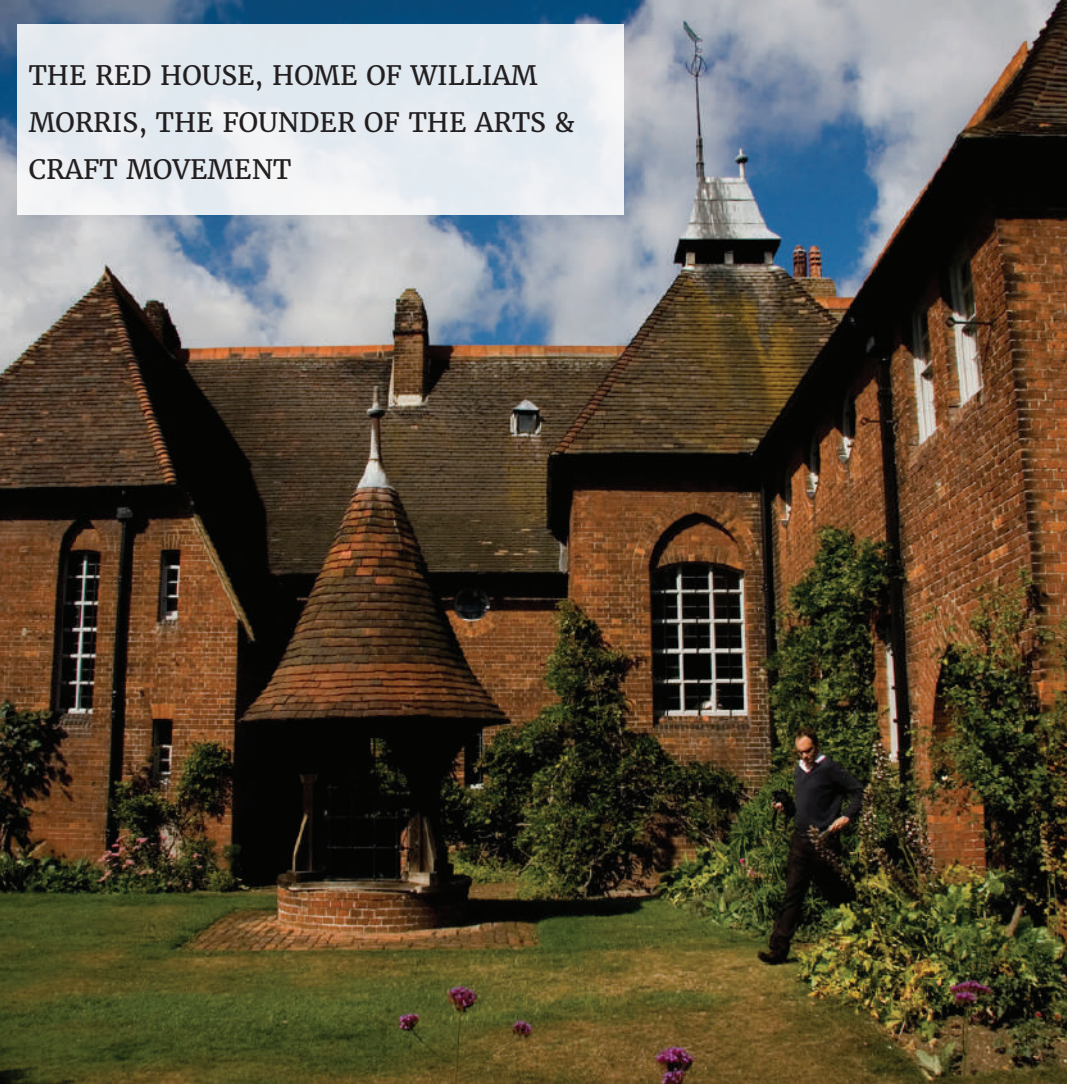
presents

THE TUDOR HANDMADE COLLECTION



NorthernRoofTiles.com

An English tradition dating back to Tudor & Elizabethan times....
and carried on today by The Tudor Roof Tile Company.



THE RED HOUSE, HOME OF WILLIAM MORRIS, THE FOUNDER OF THE ARTS & CRAFT MOVEMENT

The Tudor Roof Tile Company is the largest ENGLISH owned and operated HANDMADE tile maker in the UK.

Tudor is carrying on a long tradition of HAND MAKING small rectangular roof tiles that dates back to the Roman occupation.

Since King Edward IV’s Royal Charter in 1477, English HANDMADE tiles have been 10 1/2” long x 6 1/2” wide. But we are pleased that Tudor will make an exception for Northern and making us larger tiles to suit our North American market. But rest assured they are using all the same skill and craftsmanship.

Down through the centuries, HANDMADE English tiles have been used by the great English architects and influential leaders of design movements.

William Morris, the founder of the Arts & Craft’s movement had HANDMADE tiles on his own home ‘The Red House’.

Sir Edwin Lutyens preferred tile over slate as did CFA Voysey and MH Baillie Scott, to name a few.

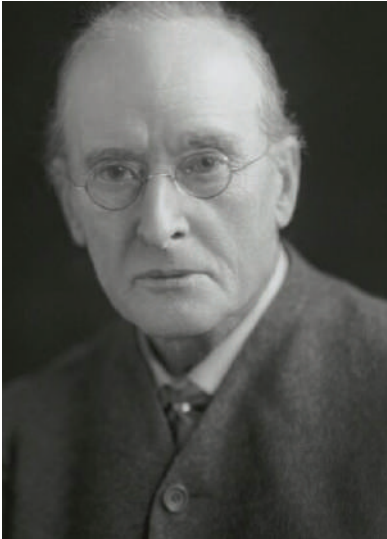
Follow in these great designers’ footsteps and consider truly HANDMADE tiles from the craftsmen at Tudor for your next project.



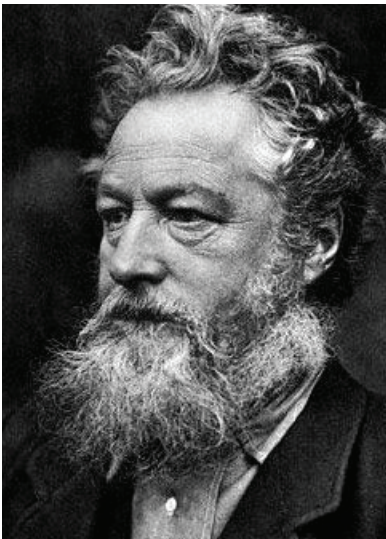
Sir Edwin Lutyens



MH Baillie Scott



CFA Voysey

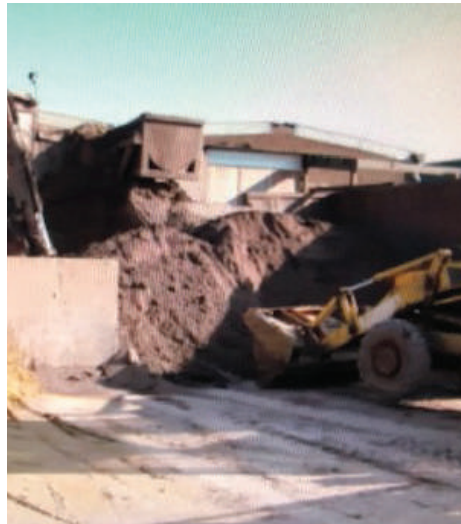


William Morris

Hand Making the Tudor Way

Tudor tiles are made true to the old ways using skills and traditions passed down through the generations, but of course it goes without saying, in full compliance with the latest health and safety standards.

The Tudor tile Northern is offering in 2020 are not just English style tiles, they are **MADE IN ENGLAND**, by English craftsmen, not by some computer controlled robot.



Tudor’s tile are made from the very best quality Etruria Marl clay and they use around 30 tons every day.



Before the clay is pressed into the mold the tile maker ‘sands the box’. The sand will prevent the clay sticking to the box and give the final face color.



The pad of clay is extruded under pressure to create the required compaction and give the tile its inherent strength.



The tile maker ‘bangs the tile twice’ and this action forms the nibs, punches out the nail holes and presses the sand into the face of the tile giving it its traditional gritty non-reflective surface.



The tile maker trims any excess clay off the back of the tile.



Once the tile is out of the box the tile maker cleans off the head of the tile around the nibs. The tile is then put on rakes to dry before being fired to 2000 deg F (1100 deg C).

TECHNICAL SPECIFICATION

ENGLISH HANDMADE

Tile Profile	English Handmade
Tile Maker	Tudor Roof Tile Company
Country of Origin	England
Tile Size	10 1/2" x 6 1/2" wide
Tile Exposed	4 1/4" x 6 1/2" wide laid at a 2" head lap
Tiles can be ordered WITH or WITHOUT Nibs	
Pieces per sq	525
Wt per tile	2.84 lbs
Wt per sq	1490 lbs
# of tiles in pallet	800
# of sq in pallet	1.5 sq
Wt of pallet	2350 lbs
# of sq on a regular 45,000 lb flat bed	28 sq

COLORS AVAILABLE: Dark Antique, Weathered Earth, Medium Antique, Jubilee, Sussex Brown, Sussex Red, Red Antique

FITTINGS AVAILABLE: Eave & Top Course Tile
Tile & Half Tiles
Gable Undercloak Tile
Tapered Overlapping Hip Tiles
Ridge tiles, Half Round & Hogs Back laid abutting 12" long

TO ORDER: Bonnet & Arris Style Hip Tiles & Valley Tiles

Testing : Independently tested in the US to ASTM C1167.
Exceeds requirements of Grade 1 criteria.
Green Friendly: 100% Recyclable.
Green Energy Production.
Non-Combustible and will not support spread of flame.



DARK ANTIQUE



WEATHERED EARTH



MEDIUM ANTIQUE



JUBILEE



SUSSEX BROWN



SUSSEX RED



RED ANTIQUE

TECHNICAL SPECIFICATION

LARGE ENGLISH

Tile Profile	Large English
Tile Maker	Tudor Roof Tile Company
Country of Origin	England
Tile Size	12" x 7" wide x 1/2" thick
ALSO AVAILABLE TO SPECIAL ORDER	12" x 7" x 5/8" thick & 12" x 7" x 3/4" thick
Tile Exposed	5" x 7" wide when laid with a 2" head lap
Pieces per sq	411
Wt per tile	3.75 lbs 1/2" Thick
Wt per sq	1540 lbs
# of tiles in pallet	630
# of sq in pallet	1.5 sq
Wt of pallet	2400 lbs
# of sq on a regular 45,000 lb flat bed	26 sq

COLORS AVAILABLE: Dark Antique, Weathered Earth, Medium Antique, Jubilee, Sussex Brown, Sussex Red, Red Antique English

FITTINGS AVAILABLE: Eave & Top Course Tiles
Half Tile for Gable
Tapered Overlapping Hip Tile Laid with 8 1/2" Exposure
Ridge tiles, Half Round & Hogs Back Laid abutting 12" long

TO ORDER: Bonnet & Arris Style Hip Tiles & Valley Tiles

Testing: Independently tested in the US to ASTM C1167.
Exceeds requirements of Grade 1 criteria.
Green Friendly: 100% Recyclable.
Green Energy Production.
Non-Combustible and will not support spread of flame.





Tudor English Handmade Tiles in blend of 55% Medium Antique, 30% Dark Antique and 15% Antique Red.
Note use of Bonnet style hip tiles, valley tiles and hogs back ridge.



**Tudor English handmade tiles in Jubilee.
Vertical Tiles Medium Antique.
Note use of bonnet hips and valley tiles.**

Tudor Handmade English tile in Sussex Red.
Note use of Bonnet style hips, valley and hogs back ridge.



Tudor English handmade tiles in Jubilee
with Medium Antique vertical tiling.

Tudor Handmade English Tiles in Blend of 60% Medium Antique, 20% Red Antique and 20% Dark Antique.
Note use of bonnet style tile tiles, valley tiles and half round ridge.





Tudor English handmade tiles in Dark Antique.
Note use of bonnet style hips, vertical tiles to cheeks and face of dormers with external corner tiles.



WISLEY

In 1995 Tudor tiles in Dark Antique were chosen to re-roof buildings within the Royal Horticultural Societies property at Wisley in Surrey England. This classic Arts & Craft style residence sits surrounded by 240 acres of formal and informal gardens, greenhouses and extensive arboretums. The Royal Societies plant laboratories are also on the property which is visited by over 1 million visitors per year.

A magnificent Tudor style residence with an equally magnificent Tudor tile roof.



CUSTOM BY NORTHERN AND HANDCRAFTED BY TUDOR



Tudor Roof Tiles have the master tile makers who are more than capable of making Northern the custom shapes and sizes of tiles needed for your circular towers, rounded hips and even domes.

Working with your installers, Northern designs the graduating sizes and provides Tudor with measurements and quantities that will be needed. This service greatly reduces time and cost of onsite cutting, the resulting dust and noise, as well as ‘no cut edges visible.’

Northern’s proven track record with 29 years of experience combined with Tudors ‘we can do that’ attitude allows us to also offer Arris or Bonnet style hip as well as valley tiles to accommodate your swept eave details, as well as, any roof pitch or even octagonal or hexagonal hips.

Basically if you can imagine it, Northern can design it and Tudor can make it!

CUSTOM. FIT FOR A KING. KING’S COLLEGE SCHOOL

The craftsmanship and tile making skills at Tudor were put to the test when the project architects for the new Music Center at the King’s College School in London presented their ideas for the decorative roof tiling.

The initial challenge was to come up with a modular size of tile that would suit the geometric pattern to be created with both the rectangular tiles as well as the arrowhead shape.

After much thought and many calculations, a custom size of



14” long x 4 1/2” was chosen and a test panel was created.

It was also decided that two shades of red should be used and the custom colors of Romney Red and Romney Brown were developed.

Tudor did not just develop the design for the layout and make the tiles. They also worked very closely with the installers and the finished project reflects the high level of skill and expertise Tudor Roof Tiles offers their customers.

Northern looks forward to working with Tudor in the coming years and hopefully you, our customers, can come up with equally challenging projects.

If you can imagine it, we are sure we can create it for you!



ORNAMENTALS & VERTICAL



Back in Tudor and Elizabethan times it was very common for the second floor exterior walls to be tiled and the practice carries on today. You can also consider tiles for the cheeks of dormers.

Tudor offers a range of 7 different shapes and they can be supplied in all the regular colors and both sizes.

Of course you can create the whole roof in ornamental shapes if you prefer.



SNUBNOSE

FISHTAIL

BEAVERTAIL

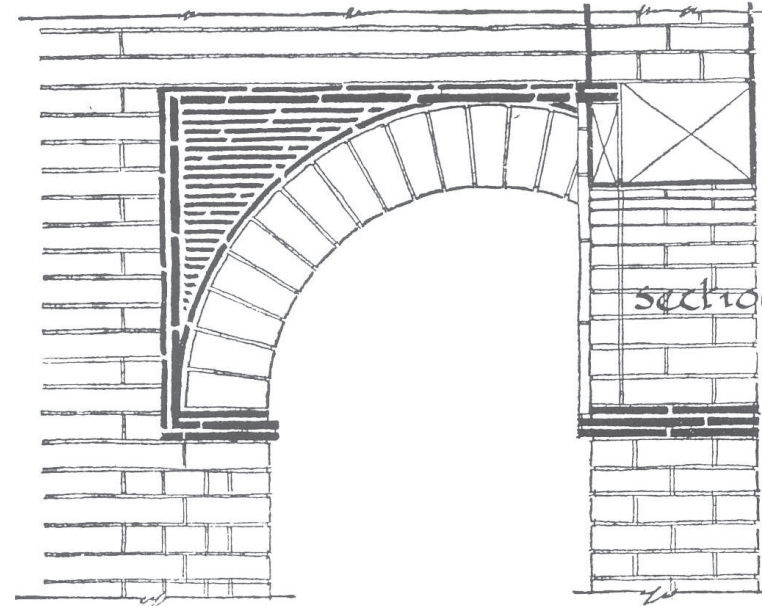
BULLNOSE

CLUB

DIAMOND

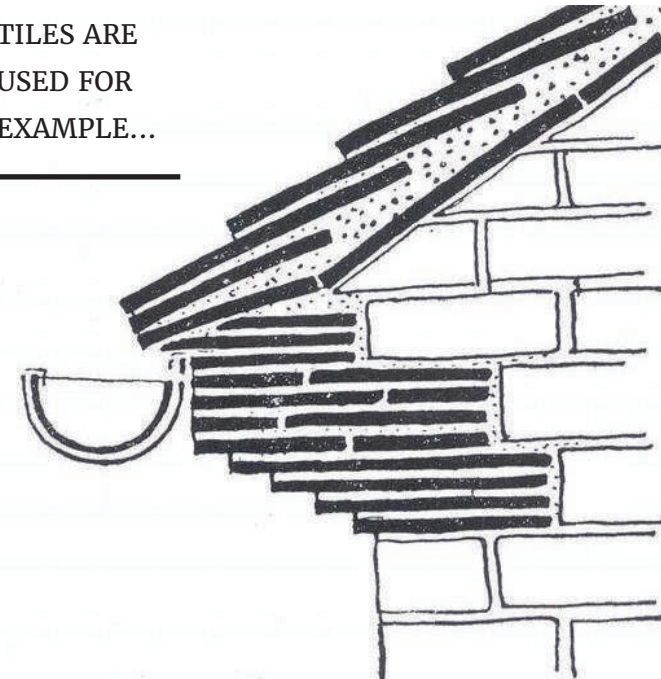
ARROWHEAD

CREASING TILES



Tiled Arch from a design
by Sir Edwin Lutyens

CREASING
TILES ARE
USED FOR
EXAMPLE...

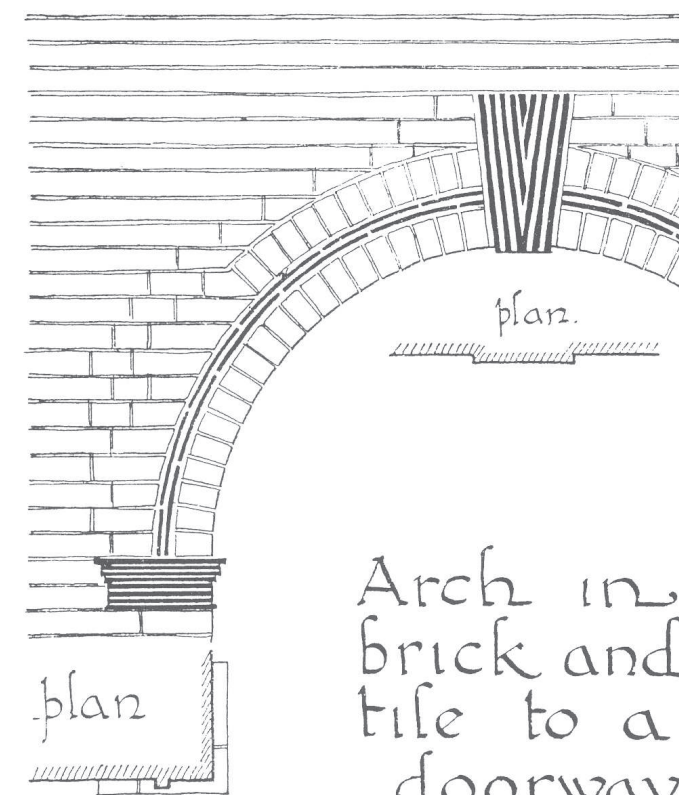


Where a gable intercepts with an eave



Creasing tiles are basically regular Tudor field tiles but they are flat, not cambered and do not have nail holes or nibs.

But they are the same high quality and are available in the regular colors.



Arch in
brick and
tile to a
doorway.

Creating decorative
detailing in brick or
stone work

FIREPLACES

Ever since shingle style roof tiles have been made in England, tiles have been used for the fireback's and hearths of fireplaces. William Morris and the Arts & Crafts movement

were particularly keen on using locally sourced and hand crafted materials; and roof tiles in fireplaces were a particular favorite.



Tudor is making us specially sized 10 1/2" x 3 1/4" x 1/2" tile that can be laid, on edge, to form any number of decorative patterns.

Please note that these tiles are formed by firing in a kiln at temperatures in excess of 1000 deg C, so are perfectly suitable for domestic fire backs as well as commercial hearths etc.

For more information on our fire back tiles contact us at (888) 678-6866 or northernrooftiles.com/fireplace

Also Available from COTSWOLD STONE



Northern Roof Tiles is pleased to offer you the opportunity to re-create a little piece of the Cotswolds here in North America. Check out northernrooftiles.com/Cotswold for more details



Also Available from DREADNOUGHT



You will be hard pressed to find another tile maker in the world with a consistent history as Dreadnought. They first started making their smooth faced tiles in 1805, that’s 215 years ago and they make virtually the same tile today. They have been family owned and managed since 1902 and their quest for consistency of excellence has only improved the way the tiles are made.

Dreadnought create their color blends not by adding pigments or surface dies but the old fashioned way...by the delicate control of the atmosphere (oxygen) in the kiln.

Northern is also proud to represent Dreadnought’s sister company Ketley Brick and their range of bricks, brick slips, pavers and quarries.

For more information on the complete range of Dreadnought tiles, ornamental ridge and finials; and for Ketley Brick’s total offering call us at 888-678-6866



Dreadnought English Red / Blue Blend



Dreadnought English Staffordshire Blue.
Note Bonnet hip tiles & finials

Also Available from HUGUENOT



New for
Fall 2020

Northern is very excited to be offering this amazing tile from Edilians, formally Imerys Roof Tiles from France. This tile is modeled on the traditional blend and colors found in the Picardy region of France. Currently only available in the Gabarre Blend the tiles vary in shade, lengths and surface texture to give this authentic old world look. Edilians can be installed direct to the deck right out of the crate!

*Call us for more details at
888-678-6866*



*Just in case you may be asking yourself,
who in the world is Northern Roof Tiles?*

WE ARE

- a family owned and run company since 1991
- passionate about clay tile roofs

AND WE

- specialize in the sourcing and importing of quality clay roof tiles
- understand the best installation methods
- can provide guidance on detailing, if required
- make material take off, quantities and estimates
- work with the most experienced local installers in your area
- provide samples and, where necessary, site displays
- provide a very personalized service to each and every one of our clients
- can, when required, commission custom shapes, colors and textures to re-create existing tiles, fittings and accessories for new construction or restorations projects

AND BEFORE YOU ASK

- we have the experience and knowledge to serve the Architectural and Design Community.
- All our tiles are independently tested and are suitable for installation anywhere in North America.

So even if this is the first time you have considered using a clay tile roof on your building, don't worry it's not our first time.

For more information please check out our web page
www.northernrooftiles.com or call us (888) 678-6866.



888.678.8666 - WWW.NORTHERNROOFTILES.COM