EXAMPORTERS OF FINE CLAY ROOF TILES SINCE 1991

FALL 2019

4023 Kennett Pike, Suite 856, Wilmington DE 19807-2018 Phone: 888.678.6866 Fax: 888.389.2682 www.NORTHERNROOFTILES.com

MARSELHA - French Profile

MANUFACTURER INFORMATION

Manufacturer:Tejas CobertFactory Location:Outeiro (Portugal)Importer:Northern Roof Tiles US Inc.

Weatherproof and perfect fit

Double waterproof side and headlock give complete protection against wind-driven rain

Available in a wide range of natural colors and 3 glazed finishes



This profile in more commonly known in North America as 'French' but in France and Europe it is known as Marseille or Marselha

APPROVALS & CERTIFICATIONS

ASTM C1167 Grade 1 FIRE RATED - Class A UNE 13501-1 UNE EN 1304 Aenor EN 1404 Certif EN 1304 Apcer ISO 9001 IQNET ISO 9001



A renewed classic Known in North America as French profile

Suitable for installation on low pitch roofs

A full range of color matching fittings & accesories are available

ORTHERN ROOF TILES U.S. INC.

TILE DETAILS

4023 Kennett Pike, Suite 856, Wilmington DE 19807-2018
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Tile Profile:	Marselha French Profile Interlocking
Tile Size:	18" x 10 ½"
Tile Exposure:	15" - 15 ¼" x 8
Pieces Per Square:	107
Weight Per Piece:	8 lbs
Weight Per Square:	860 lbs
Available Colors:	Natural Red, Magma, Tobacco Brown, Ebony Gray & Glazed Emerald Green

AVAILABLE FITTINGS

GREEN FRIENDLY

Ridge Tile - 15" Interlocking Ridge Starter Hip Tile - 15" Interlocking Hip Starter Right & Left Hand Gable Tiles Half Tile 3 Way Terminal

100% Recyclable Material Solar Ready Installation



ICE RESISTANCE





BREAKING

MAXIMUM IMPERMEABILITY

Green Energy Production **MANUFACTURING & FIRING PROCESS:**

After the raw clay has been prepared and processed it is extruded into pads.

At this point the clay will have a moisture content of between 5 and 7%.

The pad is pressed between two dies which form the top and underside of the tile. The shaped tile after pressing, is dried to reduce the moisture content to less than 1%. The drying process also heats the tile close to 250 °C in preparation for firing.

Once dried the tile is loaded onto individual cassettes and travel through the kiln which fires the tiles to over 1000 Deg C. During this firing process the engobe becomes fuzzed to the tile and becomes an integral part of the tile.

In addition, we only paint with color engobes over brown clay (with manganese) because the dimensional stability is better for the long life of the color in the roof avoiding cracking.

Cobert recommends practical measurement on site layout.



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MARSELHA - French Profile

Available Colors: Natural Red, Magma, Tobacco Brown, Ebony Gray, Glazed Emerald Green, Azul Dubia & Metalic Silver (Luna)

Tile Profile: Tile Size: Tile Exposure: Pieces Per Square: Marselha French Profile Interlocking 18" x 10 ½" 15" - 15 ¼" x 8 ½" 107 Square Per Load:46Weight Per Piece:8 lbsWeight Per Square:860 lbsWeight Per Pallet:2290 lbs

Regular Production Colors



NATURAL RED



MAGMA



TOBACCO BROWN



EBONY GRAY









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Tile Profile: Tile Size: Tile Exposure: Pieces Per Square: 107

18" x 10 ½" 15" - 15 ¼" x 8 ½"

Marselha French Profile Interlocking Square Per Load: 46 Weight Per Piece: 8 lbs Weight Per Square: 860 lbs Weight Per Pallet: 2290 lbs



EMERALD

AZUL DUBIA



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