

Every clay tile has its own unique tone, which means that roofs are never monochrome in appearance. The roofer, who knows the tricks of the trade, will be able to mix the tiles to obtain a harmonious effect.



NF is the French quality seal for European Standard NF-EN 1304, which covers appearance, shape, dimensions, mechanical strength, watertightness (class 1) and frost resistance (type C).

AFNOR Certification - 11, av. Francis de Pressensé - 93571 St-Denis La Plaine Cedex - France - www.marque-nf.com

The installation of the Languedoc DCL tile must comply with standard NF P 31-202 in force (reference DTU 40.21), whose main points are highlighted as per below.

Non-silicone coated tile.



Colour: fired earth

EXTRACT FROM THE MANUFACTURER'S RECOMMENDATIONS

Minimum pitch according to climatic regions

Location	Without underlay			With underlay			
	Roof pitches with a horizontal projection of up to 6.50 m. (% / °)	Roof pitches with a horizontal projection of between 6.50 and 9.50 m. (% / °)	Roof pitches with a horizontal projection of between 9.50 and 12 m. (% / °)	Roof pitches with a horizontal projection of up to 6.50 m. (% / °)	Roof pitches with a horizontal projection of between 6.50 and 9.50 m. (% / °)	Roof pitches with a horizontal projection of between 9.50 and 12 m. (% / °)	
Area 1*	Protected	22 / 12.41	26 / 14.57	27 / 15.11	19 / 10.76	22 / 12.41	23 / 12.95
	Normal	25 / 14.04	28 / 15.64	32 / 17.74	21 / 11.86	24 / 13.50	27 / 15.11
	Exposed	33 / 18.26	35 / 19.29	42 / 22.78	28 / 15.64	30 / 16.70	36 / 19.80
Area 2*	Protected	24 / 13.50	28 / 15.64	30 / 16.70	21 / 11.86	24 / 13.50	26 / 14.57
	Normal	27 / 15.11	32 / 17.74	35 / 19.29	23 / 12.95	27 / 15.11	30 / 16.70
	Exposed	37 / 20.30	39 / 21.31	45 / 24.23	32 / 17.74	33 / 18.26	39 / 21.31
Area 3*	Protected	27 / 15.11	30 / 16.70	35 / 19.29	23 / 12.95	26 / 14.57	30 / 16.70
	Normal	30 / 16.70	36 / 19.80	40 / 21.80	26 / 14.57	31 / 17.22	34 / 18.78
	Exposed	40 / 21.80	43 / 23.27	50 / 26.57	34 / 18.78	37 / 20.30	43 / 23.27

*Area 1: over 40 km inland and less than 200 m above sea level - Area 2: 20 to 40 km from the coast and/or located at 200 to 500 m above sea level - Area 3: under 20 km from the coast and located at over 500 m above sea level. This minimum pitch table has been designed for temperate and warmer climatic conditions, upto an elevation of 900 m. You may follow different instructions in other climatic areas. Please contact your local distributor for further advice.

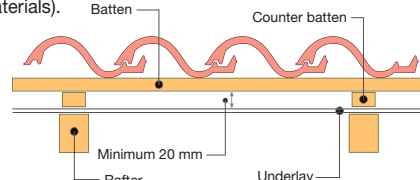
Number of ventilation tiles per sq. m. of projected area

Type of insulation	with underlay	without underlay
Fitted to the floor (of the attic)	1 / 12.5	1 / 12.5
Under the covering	1 / 12.5	1 / 7.5

Effective ventilation area per ventilation tile: 25 cm²

Underlay

Under no circumstances can the underlay be fixed directly under the battens, as it is essential to ensure adequate circulation of air between the underlay and the underside of the tiles (as well as between the flexible underlay and the insulation materials).



For all questions relating to local regulations, please contact your distributor.




Stamp

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D'Arvy Corporate - 03/2003 - Non-contractual photos - Terreal reserves the right to modify the technical specifications of its products - Ref.: FA108

LANGUEDOC DCL

GUIRAUD

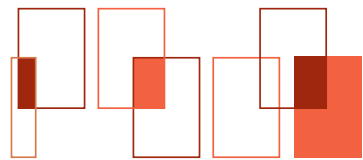
New accessory
3/4 gauge
barrel system
under DCL

ROOF TILES AND WALL CLADDINGS

TERREAL

TERRACOTTA

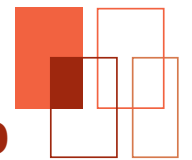
SOUTHERN FORMAT TILE



Southern format tile

LANGUEDOC DCL

GUIRAUD



COMMON ACCESSORIES with other Southern format tiles

Ridges

- Interlocking ridge 500 mm (2.2 per m.)
- Ridge finish tile
- Clip for interlocking ridge 500 mm

Ridges and hips

- Non-interlocking ridge 500 mm (2.5 per m.)

- Universal clip for non-interlocking ridge
- Clip for tubular ridge

Hips

- Languedocienne barrel tile (2.3 per m.)
- Angular ridge hip (2.8 per m.)
- Languedocienne barrel hip end

- Angular hip end
- Hip end for non-interlocking ridge 500 mm
- 3-way junction Ø 43
- 4-way junction Ø 43
- Cone ridge ornament Ø 19
- Finial ridge ornament Ø 22
- Metal flashing VM 880

Other accessories

- Extension pipe h=400 - Ø 150
- Lantern Ø 150
- Eave bird stop

COLOURS



Red



Pink



Flamed Languedoc



Oldish



Vieux midi



Medieval



Cathedral



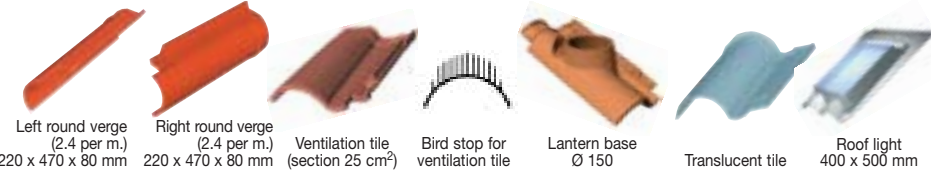
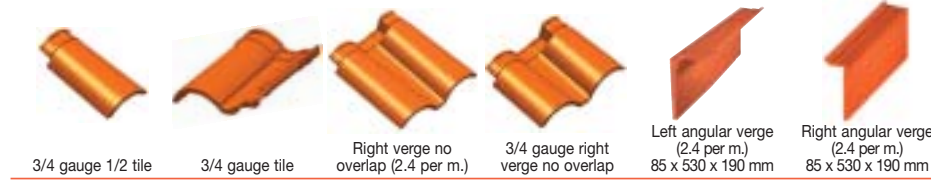
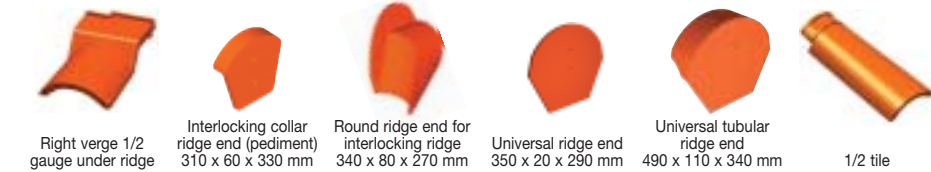
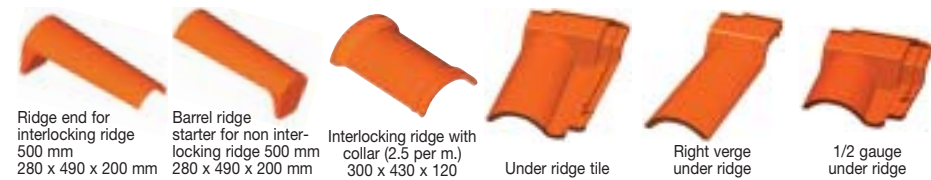
Fired earth



Panache

SPECIFIC ACCESSORIES Languedoc DCL

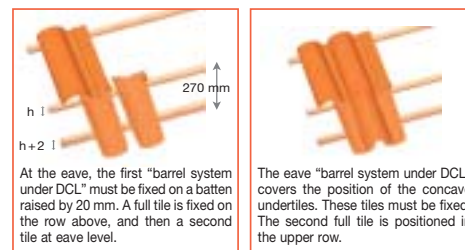
Dimensions are in mm.



Exclusive: thanks to the "Barrel system under DCL" the original barrel-tile roof is genuinely imitated from the ridge to the eave!



Barrel system under DCL here with genoise (wall-coping)



At the eave, the first "barrel system under DCL" must be fixed on a batten raised by 20 mm. A full tile is fixed on the row above, and then a second tile at eave level.

The eave "barrel system under DCL" covers the position of the concave undertiles. These tiles must be fixed. The second full tile is positioned in the upper row.



Colour: oldish

Colour: pink

The barrel-style appearance of the Languedoc DCL Guiraud is due to its unique shape, which reflects the history of the roofs in the South end of France. Its visual appeal, which reproduces the visual break between two rounded barrel tiles, is further enhanced by the "Barrel system under DCL" accessory. This one is a Terreal exclusive, now available in two versions: full gauge or 3/4-gauge. With its southern format, double interlocking and double overlap, the Languedoc DCL is the latest tile developed by the Terreal research department. It benefits from all the most recent innovations regarding resistance and ease of fixing.

Original aesthetics

The special "shadow-effect" design of Languedoc DCL reproduces the traditional visual break between two rounded barrel tiles.

The conical surface of the lower-part, rounded along the entire length of the tile, adds to the Mediterranean barrel-tile imitation. Clean edge cutting.

Robustness

Reinforced tile. Thick profile and reinforcing ribs on the underside.

Easy fixing

10 tiles per sq. m. The 20 mm longitudinal play offers versatility to the changes of pitch and length.

The 10 mm lateral play optimises the laying for all kinds of roof-widths.

Other technical features improve alignment during fixing.



Southern format tile - Double interlocking and double lap								
Dimensions overall (in mm)	Weight per tile (in kg)	Number of tiles per pallet	Gauge (in mm)	Cover width (in mm)	Tiles per sq. m.	Batten (in m. per sq. m.)	Weight per sq. m. (in kg)	Laid
502 x 320	4.9	90	410 (10 mm play)	253	10	2.4	49	Straight bond

1 mm = 0.03937 inches - 1 square metre = 10.764 square feet - 1 kg = 2.2046 lbs.

