

PHALEMPIN VOLCANO TRADITIONAL PLAIN CLAY TILE

The 17 x 27 traditional clay plain tile is produced at Phalempin in the Normandy region of France.

The Phalempin range offers a variety of mellow mature colour tones with some pre-mixed blend options a sympathetic indigenous solution at an affordable price.

Colours Available

Amber	Weathered	Rustic Red	Volcano
Vintage	Millenium	Val de Seine	

Technical Data

Quantity per pallet	1088 tiles
Coverage at 100mm gauge	60.0 tiles per m ²
Batten gauge (variable)	100mm roof 115mm vertical
Overall length	270mm
Overall width	170mm
Cover width	170mm
Minimum headlap at 100mm gauge	70mm
Weight per tile	1.1kg
Weight per m ² at maximum gauge	65.0kg
Batten coverage m ² at 100mm gauge	10.0m
Batten sizes	38 x 25mm for rafter centres up to 600mm
Tile nail	38/40 x 2.65mm aluminium clout head

*Except Millenium Mix; minimum pitch: 350

Technical Services

Fixing Specification

BS 5534 states that all interlocking tiles must be mechanically fixed. Use Edilians' roof tile fixing calculation service to ensure your roof is designed & installed in accordance with BS 5534.

Manufacturing Standards

Edilians tiles fully comply with the requirements of BS EN 1304; the European Standard for clay tiles & fittings & are manufactured under a Quality Management system certified to comply with ISO 9001.



Environmental Standards

All Edilians manufacturing sites are certified to Environmental Management System ISO 14001. In addition, Edilians complies with BES 6001: Responsible Sourcing. Edilians has a corporate policy for sustainable development, with environmental & social implementation key components of its overall performance. Strict standards are set for its manufacturing plants for emission, water & waste management. Responsible environmental management is important to Edilians by restoration of the landscape. Creating valuable wildlife habitats and recreation of heathland areas & forestry.

Installation

All tiles, fittings & accessories should be installed in accordance with the recommendations given in BS 5534: the British Standard Code of practice for slating & tiling. Sitework should be carried out in accordance with BS 8000-6: the British Standard for workmanship on building sites. Contact Edilians Technical Support for projects where the rafter length exceeds 6 metres.

30 Year Guarantee

Edilians clay roof tiles are covered by a comprehensive 30-year guarantee of durability provided that they have been installed in accordance with BS 5534 & BS 8000-6.