The ‘high performance’ lightweight corrugated bitumen roofing system

Professional grade roofing
Proven durability
Easy to handle and fix
ONDUVILLA®
Tile strip roofing system

A tradition of quality

The Onduline Group is the world's largest producer of bituminous corrugated roofing products, selling to over 120 countries worldwide.

ADVANTAGES
The Onduvilla range has been designed at our exclusive Paris design studio to deliver a unique multi-tone colour finish which recreates warm natural colours normally only associated with expensive and heavy traditional clay tile roofing products.

VERSATILE ROOF APPLICATION
ONDUVILLA® tiles inherent good looks combined with the systems lightweight delivers, both savings to the cost of the roof structure, whilst allowing the use of the traditional tile profile finish on a wide range of projects normally only associated with profile sheet and shingle roof finishes.

ONDUVILLA® tiles Mediterranean bold roll profile creates an exciting and exclusive roof covering that bestows an attractive aesthetic roof finish to any structure.

PROVEN QUALITY AND DURABILITY
The practical design aspects of the Onduvilla tile strip range have not been overlooked with an innovative tile lapping system utilising a grooved lap joint to provide enhanced assured weathering performance. The tiles form a desirable, durable and lightweight roof covering that can either be laid on a roof decking; or purlins. The system is ideal for a wide variety of applications and is suitable for both trade and DIY projects.

Just carefully follow the instructions leaflets and film available online to ensure you create a beautiful, low maintainence and long lasting roof on your building.

www.Onduline.co.uk
Onduvilla®

Bituminous tile roofing strips

The fixing instructions which complement the instruction video film available online at: www.onduline.co.uk

Onduvilla tiles dimensions

Pre-formed lap grooves provide assured weathering

Attractive multi-tone pigmented and resin impregnated surface finish

Distinctive painted tile finish creating horizontal shadow lines accentuating the depth of the tile finish.

Onduvilla tiles specification (nominal)

Tile length: 1070 mm,
Tile width: 400 mm,
Tile thickness: 3mm +/-10%,
Coverage of tile: 0.31 m²,
Tile profile width: 95 mm +/- 3%,
tile weight per m²: 4kg/m²,
Thermal resistance R value: 0.04 mK/W,
Carbon footprint: 4kg eq CO₂ /m²,
Tiles per pack: 7 strips per pack,
Wrapping: Low-density polyethylene (LDPE),
Cover length: 975 mm +/-3%
Cover width: 325 mm
Tiles per m²: 3.23,
Tile profile height: 38 mm,
Weight per tile: 1.27 kg,
Thermal conductivity: 0.066 W/mk,
Coverage per pack: 2.17 m²,
Coverage per tile: 0.31 m².
Onduvilla Quality Assured Roofing

ONDUVILLA® The system with style

SYSTEM BENEFITS

- Attractive tile profile roof finish
- Easy to handle, cut, shape and install
- 15 year weather proofing guarantee*
- Excellent colour retention properties
- Withstands winspeeds of up to 120mph (192kph).
- Lightweight, only 4 kg per m².
- High thermal and sound insulation.
- Does not rust, rot or become brittle.
- Flexible, ideal for renovation projects.
- ISO 14001: 2004 Environmental Management

Onduvilla tiles colour range

- Shaded Red
- Shaded Brown
- Shaded Green
- Slate Black

The Onduvilla colour finish:
The Onduvilla tile range is available in a wide choice of exciting colours, the tile surface finish is provided by the proven, durable Onduline pre-pigmented colour finish. This process stains the colour pigment and weathering resin into the tile surface under intense pressure and heat prior to immersion of the tile into bitumen asphalt tanks.

The result is an aesthetic pleasing natural roof colour finish that is resilient and long lasting and a fraction of the weight or cost of traditional clay tiles roofs.

Note: Additional painted colour choices are available: Forrest Green, Classic Red 3D, Fiorentino 3D, Terracotta 3D, Slate Grey, Ebony Black. Or with varnished gloss finish over the colour pigmented tile surface.
Onduline Quality Roofing Range

ONDUVILLA TILES
The Onduvilla tile strips are produced with a unique three tone colour finish, this recreates the warm natural colours that are normally only associated with expensive and heavy clay roof finishes. The Onduvilla tile system also features an attractive ‘bold roll’ tile profile creating an appealing roof covering finish to your garden buildings. Onduvilla is produced in an easy to handle and fix tile strip format, it makes the ideal DIY choice for a wide range of timber frame buildings.

ONDULINE MINI 18 SHEETS
Onduline Mini 18 sheets are designed to enhance the style of garden timber frame buildings. The low profile compliments perfectly the scale of all sheds, summer houses, childrens play houses, workshops and garages as well as a range of exciting new applications. Mini 18 sheets are light in weight and share the same outstanding weathering performance as the Classic Onduline corrugated roofing sheets, making it the ideal ‘Do it Once’ upgrade improving both the appearance and service life of your traditional felted sheds.

ONDULINE PLASTICS
The Onduclair® range of PVC, Polycarbonate and GRP quality roofing sheets provide a durable and stylish solution to your roof illumination requirements.

GENERAL INFORMATION
Conditions Of Use
Although the colouring process in the manufacture of the Onduline Classic sheet is long lasting, as with similar natural roofing materials it is subject to the effects of weathering over its service life. The colour can also differ between production batches.