



# Lightweight Plastic Roof Tile



Fast Install



Durable



Lightweight



MADE IN  
GREAT BRITAIN



## Introduction

Manufactured in Great Britain, Supaslate is a lightweight plastic alternative to natural slate. Supaslate has been designed to be virtually identical to traditional but with the added benefit of being consistent in weight, colour, size and shape. This makes Supaslate suitable for low pitch installations and is extremely fitter friendly making it perfect for fast installation on outdoor buildings such as sheds, garden rooms, pergolas, hot tub covers, garages and log stores. Supaslate is available in a selection of 6 distinctive colours which have been chosen to best match the vernacular of most properties in the UK.

Supaslate has been designed and tested to be extremely durable meaning that unlike traditional slate they won't crack and de-laminate over time. Supaslate can be installed on pitches as low as 14 degrees when installed on a fully boarded warm roof system. Weighing in at 7.68 kg per m<sup>2</sup>, Supaslate is less than half the weight of traditional slate and is the lightest synthetic slate available in the UK.



### Lightweight

Supaslate weighs in at just **7.1kg per m<sup>2</sup>**, making it extremely lightweight and ideal for a wide range of applications.



### Fast to Install

Supaslate's triple tile design with its unique 'snap2single' feature makes it fast and easy to install.



### 100% Recyclable

Supaslate is made from virgin polypropylene so is 100% recyclable so any waste can be disposed of at your local recycling centre.



### 20 Year Warranty

Supaslate is designed to be durable and stand the test of time so is guaranteed for 20 years (see website for details).



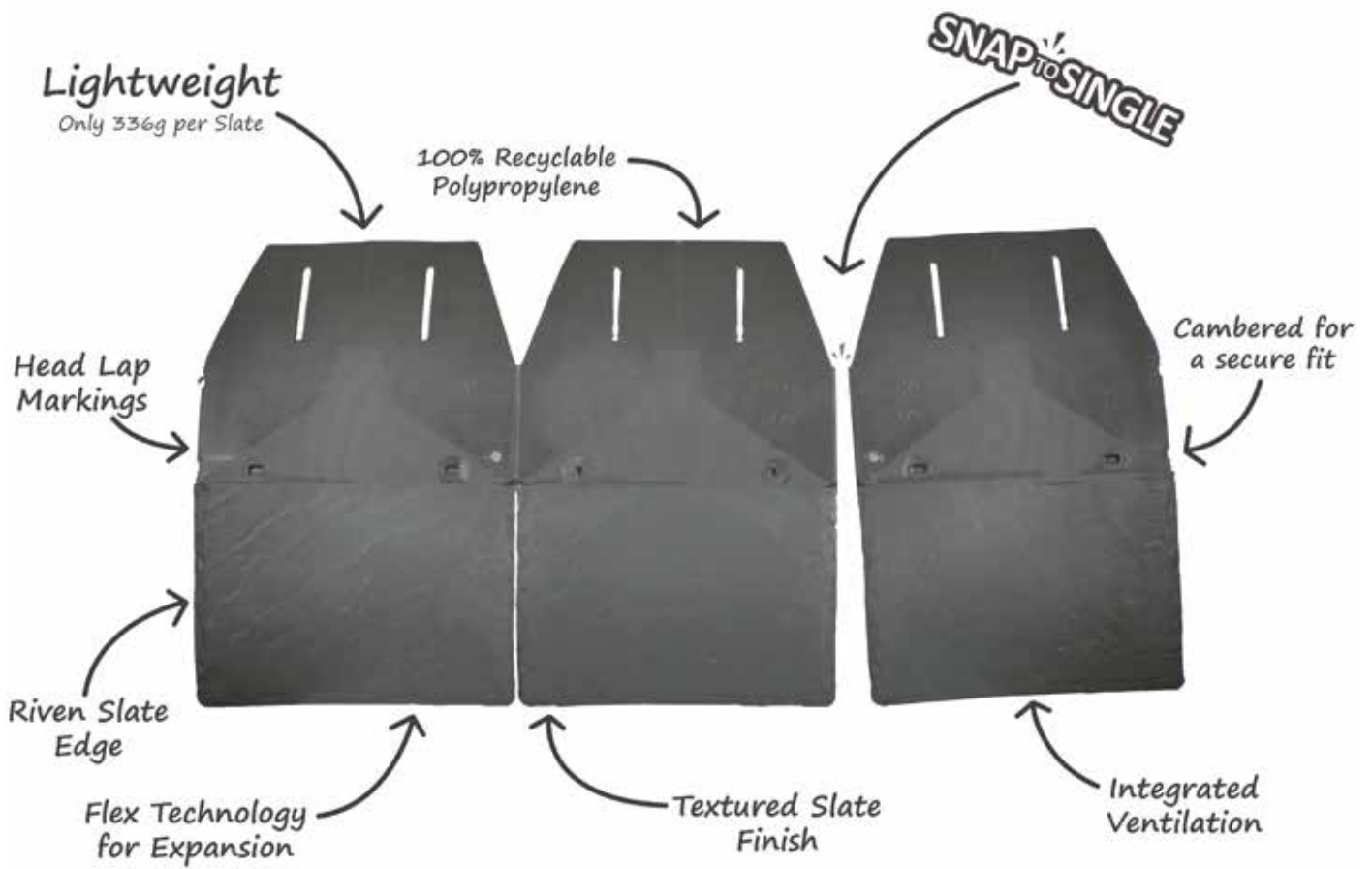
### Fire Tested

Supaslate has been fire tested to BS 476 Part 3 where it has achieved a fire rating of EXT.S.AC.

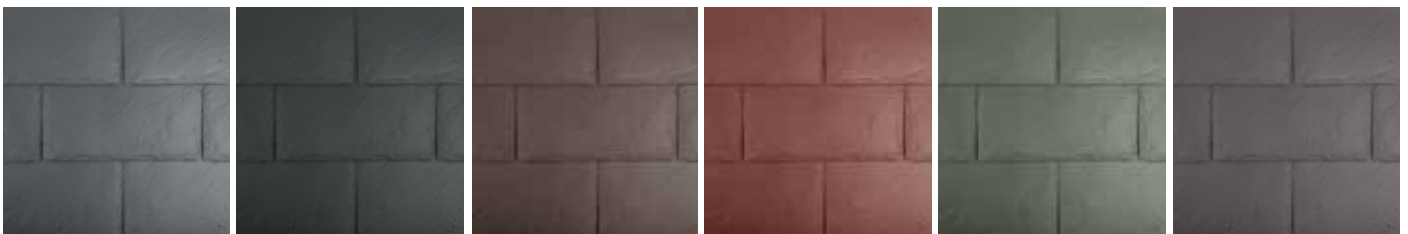


### UV Stabilised

Supaslate is made using a highly UV Stable polypropylene, meaning that it will look its best for many years to come.



## Choose Your Colour



Slate Grey

Anthracite

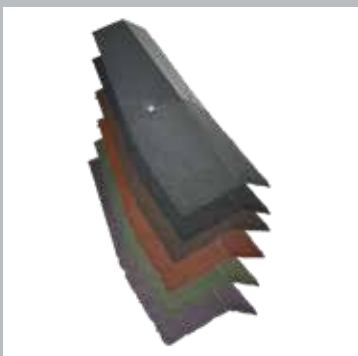
Burnt Umber

Antique Red

Lakeland Green

Plum

## Accessories



FlexiRidge™



SupaVerge™ for Slate

## Coverage

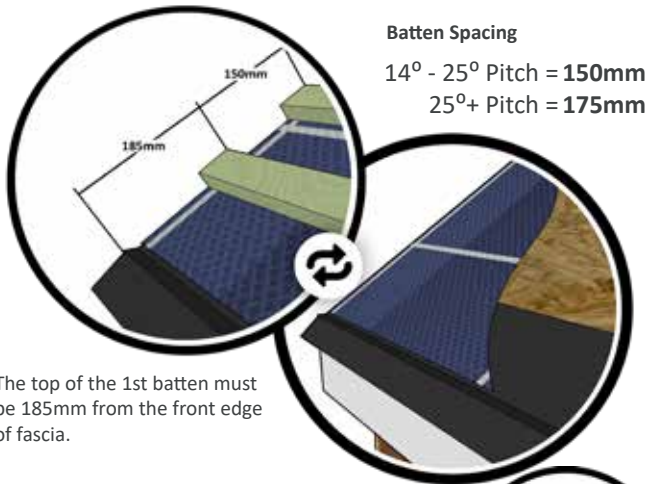
Supaslate plastic tiles have an approximate coverage of 21 slate (7 triples) per m<sup>2</sup> and are sold in 1m<sup>2</sup> packs.

Supaslate FlexiRidge™ have an approx coverage of 6 hip/ridge tiles per linear meter.

See full technical specs at  
[www.supaslate.com](http://www.supaslate.com)

# Quick Install Guide

- 1** **Setting Out**  
Ideal for both **battened and boarded** roof applications.



The top of the 1st batten must be 185mm from the front edge of fascia.

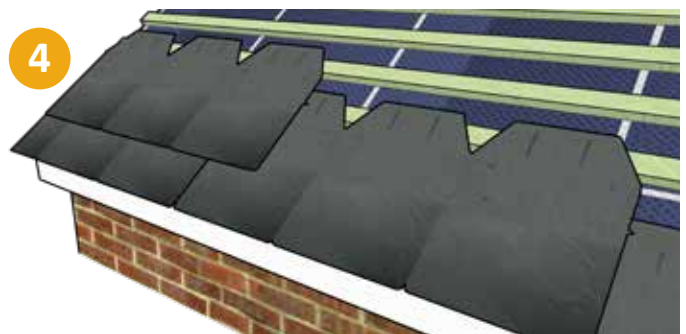
## Batten Spacing

14° - 25° Pitch = 150mm  
25°+ Pitch = 175mm



## 2 Starter Course

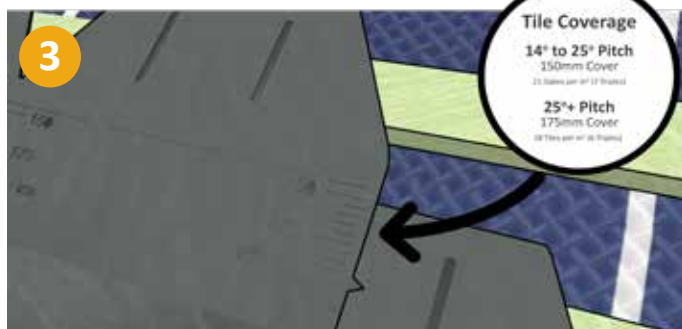
Create a starter course by simply cutting the Supaslate triple tile in half using the handy mark etched on the back of the tile. The top edge of the tile is to be secured using 30mm outdoor screws.



## 4 Additional Courses

Whilst installing the additional courses, utilise the handy coverage markers to ensure that the tiles are all laid in an even manner. Also be sure to use the spacing tabs to ensure all the tiles are installed with an even spacing.

**Tip:** The top course can be created using the offcuts from the starter course.

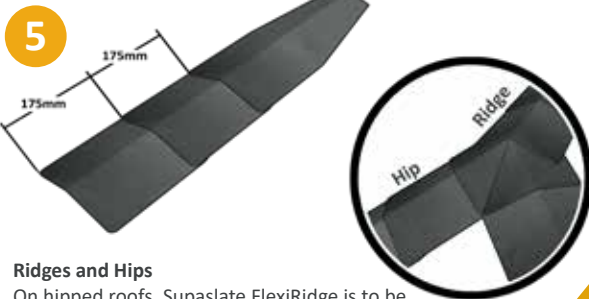


## 3

**Tile Coverage**  
14° to 25° Pitch  
150mm Cover  
25 Tiles per m<sup>2</sup> of 12 Tiles  
25°+ Pitch  
175mm Cover  
18 Tiles per m<sup>2</sup> of 12 Tiles

## First Course

The tile coverage can vary depending on the roof pitch, as shown in the diagram above. The first course should have a cover of 175mm to form an adequate overhang into the gutter. Additional courses can be installed at the appropriate coverage. 30mm outdoor screws to be used with the tiles.



## 5 Ridges and Hips

On hipped roofs, Supaslate FlexiRidge is to be installed from the eaves and working up the hip until it meets the ridge. Be sure to maintain an even cover to ensure an even finish at the crown of the roof, we recommend 175mm. Then follow the same method to work along the ridge. The crown can be mitred or dressed with lead.

## Technical Information

### Storage

Supaslate should be stored on a flat even surface. During cold weather Supaslate must be stored and conditioned at a temperature no lower than 7°C.

### Cutting

Can be cut using a fine tooth saw, utility blade or circular saw.

### Fixing

Supaslate tiles must be installed using genuine Supaslate fixings, these are specifically designed for the fixing points on the tiles.  
Borded Roofs = 19mm, Battened Roofs = 32mm, Hip/Ridge = 50mm.

### Fire Rating

Fire tested to BS 476 Part 3 where it has achieved a fire rating of EXT.S.AC.