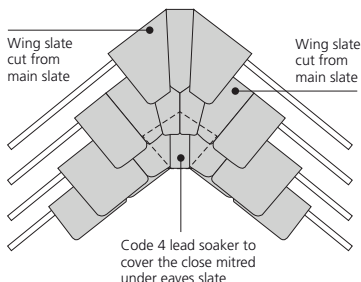


# Reproduction Heritage Conservation Stone Roofing Slate



## Greys Heritage Swept Valley

Greys Heritage manufacture a Centre Valley Slate to create a traditional swept valley. The wider slates on the left and right of the valley are cut from the main slates to course in with the batten schedule programme either side of the valley.



Cotswold



Rutland



Charnwood

## Main Slates

HEIGHT	WIDTH	4"	6"	8"	10"	12"	14"	20"
10"		✓	✓	✓		✓		
12"		✓	✓	✓		✓		
14"		✓	✓	✓	✓	✓	✓	✓
16"		✓	✓	✓	✓	✓	✓	✓
18"			✓	✓	✓	✓	✓	✓
20"			✓	✓	✓	✓	✓	✓
22"			✓	✓	✓	✓	✓	✓
24"			✓	✓	✓	✓	✓	✓

## Top Slates

HEIGHT	WIDTH	4"	6"	8"	10"
7"		✓	✓	✓	✓

## Under Eaves

HEIGHT	WIDTH	18"	20"
12"		✓	
17"			✓



HERITAGE

REPRODUCTION CONSERVATION ROOFING

## TECHNICAL DATA

Minimum Pitch (127mm lap)	
Moderate Exposure	20°
Severe Exposure	25°
Double Felt and Boarding Recommended (Flat Roof Specification)	
Maximum Pitch	90°
Typical Laps (mm)	75, 100
Covering Capacity (Net Slates/m <sup>2</sup> )	Various
Weight of Slating (Approx, kg/m <sup>2</sup> )	
75mm Lap	65
100mm Lap	72
127mm Lap	79
Battens Required (Net lin.m/m <sup>2</sup> ) - 50 x 25mm	
75mm Lap	6.25
100mm Lap	6.40

Batten Size Recommended (fixed to BS 5534)

50 x 25mm for rafters/supports not exceeding 600mm centres

38 x 25mm required for 10" and 12" size slates - refer to batten schedule provided

## Fixing

Hang on recommended battens with Slate Pegs: 40mm Reinforced Nylon or Aluminium. Gables, Junctions and Ridges to be mechanically fixed at all times.

## Mechanical Fixing

Only required for 47 degree roof pitches and over or 27 degree and lower

3" Headlap fix to 5th course over pitches 47 degree

4" Headlap fix to 4th course under 27 degree to 24 degree

5" Headlap fix to 5th course under 24 degree to 20 degree

Nails: 40mm Clout to BS1202, A good quality nail such as aluminium alloy should be used for the main slating. Do not nail too tightly.

Tested to BS EN 492:2012

This product is a "Proprietary Product" it is therefore outside the scope of BE 5534:2014 (Slating and tiling for pitched roofs and vertical cladding). Code of practice and installation should therefore be carried out in accordance with manufacturer's instructions.

## For more information on our products

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