

Diminishing Reproduction Stone Slate

NOTE: Slates must be laid in conjunction with the batten schedule provided by Greys Artstone for each individual roof elevation



Natural Weathered

Country Weathered

Turned York

Main Slates

| WIDTH | | 12" | 18" | 24" |
|--------|-----|-----|-----|-----|
| HEIGHT | 22" | ✓ | ✓ | ✓ |
| | 26" | ✓ | ✓ | ✓ |
| | 30" | ✓ | ✓ | ✓ |



Top Slates

| WIDTH | | 12" | 18" |
|--------|-----|-----|-----|
| HEIGHT | 12" | ✓ | ✓ |



Under Eaves

| WIDTH | | 20" |
|--------|-----|-----|
| HEIGHT | 17" | ✓ |



TECHNICAL DATA

Size of Slates See table

Minimum Pitch (127mm lap)

Moderate Exposure 20°

Severe Exposure 25°

Each roof elevation pitch must be provided by the contractor to ensure correct specification is provided by Greys Artstone

Maximum Pitch 48°

Typical Laps (mm) 75, 100

Covering Capacity (Net Slates/m²) Various

Weight of Slating (Approx, kg/m²)

75mm Lap 75

100mm Lap 82

127mm Lap 89

Battens Required (Net lin.m/m²)

75mm Lap 3.5

100mm Lap 3.6

Batten Size Recommended (fixed to BS 5534)

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

40mm Slate Pegs

Reinforced Nylon / Aluminium

(Diameter of peg holes drilled on site should not exceed maximum 8mm). All slates are to be laid tight to the batten. Failure to ensure this may result in the effectiveness of the slate peg being compromised.

Tested to BS EN 492:2012

Gable Overhang not to exceed 50mm

Reproduction slates should always be laid tightly against adjacent slates to minimise the force of uplift and slate rattle. For extreme exposed locations a 'Mechanical Fix Specification for Gables' can be provided on request.

This product is a "Proprietary Product" it is therefore outside the scope of BS 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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