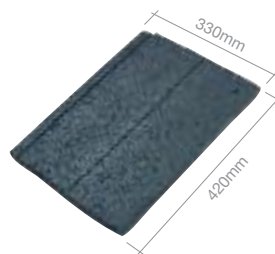


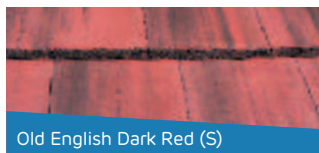
# Duo Modern

A flat, smooth, single lap, interlocking tile with a 'mock bond' joint is enhanced by the required broken-bond laying technique.

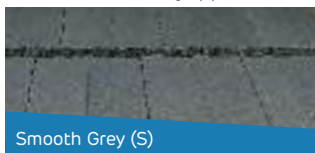


## Colour availability

Key (S) Smooth finish



Old English Dark Red (S)



Smooth Grey (S)

## Technical data

Size of slate	420mm x 330mm	
Minimum pitch*	22.5° Smooth (75mm headlap) 17.5° Smooth (100mm headlap)	
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Tile thickness	30mm (nominal)	
Cover width	292mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.9 tiles/m <sup>2</sup> at 75mm headlap	10.7 tiles/m <sup>2</sup> at 100mm headlap
Weight of slating (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	54kg/m <sup>2</sup> (0.53 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> at 100mm headlap
Batten size recommended	38 x 25mm for rafters/supports not exceeding 450mm centres (fixed to BS 5534) 50 x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	50mm x 3.35mm	
Fixing clips	Eaves, verge and tile clips	
Authority	BS EN 490	

\* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

## Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles  
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 (Responsible Sourcing) certified
- ✓ Independent carbon footprint certification

## Duo Modern fittings

Duo Modern should be laid broken bond. The required broken bond pattern is created by the introduction of three-quarter width tiles, cut from standard tiles on site to form verges in alternate courses.