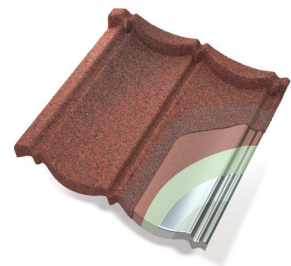








Decra® Classic

Technical Product Data



Composition Decra® Classic roof tile



-  Transparent protection layer
-  Natural stone granulate
-  Coloured acrylic resin
-  Polyurethane primer
-  ZM250 g/m² steel
-  Polyurethane primer

Colours



Pitch			
Minimal pitch	12°		
Maximal pitch	90°		
Dimensions			
Size of tile - overall (w x h)	1324mm x 410mm		
Size of tile - cover (w x h)	1260mm x 370mm (7 module tile/each module 180mm wide)		
Coverage	0,465 m ² per element (2,15 elements per m ²)		
Thickness steel	0,43mm (0,6mm and 0,9mm optional)		
Type of steel + composition	ZM250 g/m ²		
Weight			
Weight per element	3,1 kg (0.43mm steel), 4 kg (0.6mm steel), 5,2 kg (0.9mm steel)		
Weight per m ²	6,7 kg (0.43mm steel), 8,6 kg (0.6mm steel), 11,2 kg (0.9mm st.)		
Fixings			
Decra® fixings	Decra® fixing recommended		
Fixings per element	4 pieces (10 per m ²)		
Battens			
Batten distance	369mm		
Center distance battens (max.)	Minimal batten thickness (recommended)		
600mm	38mm x 30mm (h x w)		
900mm	50mm x 30mm (h x w)		
1200mm	50mm x 50mm (h x w)		
Usage			
See installation guide			
Weather resistance			
Snow load	Until 1400 kg/m ²		
UV-resistant	Colourfast		
Waterproof at:	A pitch of 12° rain intensity 2 L/m ² at a wind speed of 14 m/sec		
Noise (directly under the roof during heavy rain)	Li = 65 dB (63 dB for 0,6mm thickness)		
Package	0,43mm steel	0,6mm steel	0,9mm steel
Elements per pallet	320 elements	280 elements	192 elements