

Decra® Elegance Acoustic S

Technical Product Data



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
Type of steel + composition	ZM250 g/m ²

Weight

Weight per element	2,72 kg (for 0,43mm) / 4,45 kg (for 0,6mm)
Weight per m ²	5,85 kg (for 0,43mm) / 9,57 kg (for 0,6mm)

Fixings

Decra® fixings	Decra® fixing recommended
Fixings per element	4 pieces (10 per m ²)

Battens

Batten distance	373mm
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	
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Weather resistance

Snow load	Until 1400 kg/m ²
UV-resistant	Colourfast by Qualicoat Class 2
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 = 67 dB

Package

Elements per pallet	0,43mm steel 320 elements
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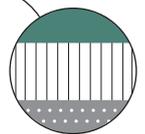
Composition Decra® Elegance Acoustic S roof tile



Antiblocking surface finish

Bitumen-magnetic foil

Hotmelt



■ Extra durable Qualicoat Class 2 coating toplayer

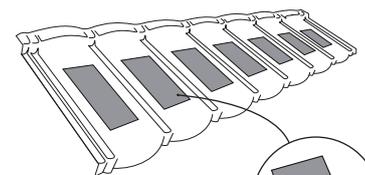
■ Polyurethane primer

■ ZM250 g/m² steel

■ Polyurethane primer

■ SONIT® BMH 40

Acoustic patch placed at the back side of the Elegance tile



Patch

Colours

