

Decra® Stratos

Technical Product Data



Pitch

| | |
|---------------|-----|
| Minimal pitch | 15° |
| Maximal pitch | 90° |

Dimensions

| | |
|--------------------------------|--|
| Size of tile - overall (w x h) | 1300mm x 360mm |
| Size of tile - cover (w x h) | 1230mm x 322mm |
| Coverage | 0,39 m ² per element (2,54 element per m ²) |
| Thickness steel | 0,43mm |
| Type of steel + composition | ZM250 g/m ² |

Weight

| | |
|---------------------------|--------|
| Weight per element | 2,8 kg |
| Weight per m ² | 7,2 kg |

Fixings

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

Battens

| | |
|--------------------------------|--|
| Batten distance | 319mm |
| 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 | |
|------------------------|--|

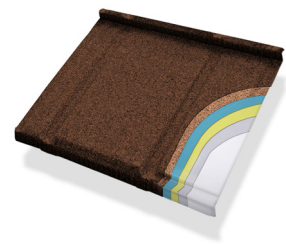
Weather resistance







| | |
|---|--|
| Snow load | Until 1400 kg/m ² |
| UV-resistant | Colourfast |
| Waterproof at: | A pitch of 15° 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 |

Package

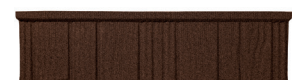
| | |
|---------------------|--------------|
| Elements per pallet | 280 elements |
|---------------------|--------------|

Composition Decra® Stratos roof tile



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

Colours



Teak (03)



Black (07)



Pepperstone (11)



Shiny Black (17)



Antique Grey (21)