

Sahtas Technical Data - Brookhurst handmade clay plain tiles


| Technical Data: Brookhurst handmade plain tiles | | |
|---|-------------------------|---------------------------|
| | roof | vertical |
| Minimum roof pitch | 40 ⁰ | 75 ⁰ |
| Minimum headlap | 65mm | 38mm |
| Batten spacing at maximum gauge | 100mm | 114mm |
| Size of tile | 265 x 165mm | 265 x 165mm |
| Covering capacity at maximum gauge | 60 per m ² | 53 per m ² |
| Cover width | 165mm | 165mm |
| Weight as laid | 75kg per m ² | 66.2kg per m ² |
| Battens per square metre | 10 m | 8.7 m |
| Batten size up to 600mm rafter centre | 38 x 25mm | 38 x 25mm |
| Nail size and type | 40 x 3.35mm alloy clout | 40 x 3.35mm alloy clout |

| Product sizes and quantities | | | |
|------------------------------|-----------|---------------|------------------|
| | Size (mm) | Pack quantity | Pack weight (kg) |
| Plain tiles | 265 x 165 | 1120 | 1330 |
| Eaves & tops tiles | 265 x 185 | 1500 | 1350 |
| Tile-and-half tiles | 265 x 248 | 640 | 1330 |
| Ornamental tiles | 265 x 165 | 1120 | 1330 |
| Bonnet hip tiles | 300 x 320 | 560 | 1010 |
| Universal valley tiles | 290 x 320 | 590 | 990 |
| Half round ridge | 300 long | 220 | 670 |
| Hogback ridge | 300 long | 370 | 1090 |
| Baby ridge | 300 long | 330 | 696 |
| Third round ridge | 300 long | 280 | 784 |
| Mono ridge | 300 long | 140 | 672 |
| External vertical angle | 265 | 450 (handed) | 1690 |

Installation requirements

All Sahtas roof tiles and fittings must be installed to fully comply with the requirements of BS 5534: the British Standard Code of practice for slating and tiling and with BS 6000-6: the British Standard for workmanship on building sites. Guidance is given in the Sahtas range of installation guides - please contact us for further information and assistance.

Enquiries:

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 www.sahtas.co.uk

Sahtas reserves the right to change products and specifications without notice. Please contact us for the latest information.

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INSTALLATION GUIDE

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