

Technical Data

Roof tiles: Slate Range, Rivius, Cassius

Composition and manufacture

For Rivius, Cassius and Balmoral, see separate New Generation Clay Range entry. BritLock and BritSlate are manufactured from 80% recycled-slate waste, combined with an inert resin binder. Both products are BBA certified (Certificate no 97/3351). Pennine slates are manufactured using granite chippings and are compacted and extruded under high pressure. All products in the Sandtoft slate range are manufactured under Quality Management System BS EN ISO 9001 and meet the relevant requirements of BS 5534.

Size and weight

Profile	Overall size (mm)	Minimum pitch (°)*	Tiles per m ²	Weight as laid (kg/m ²)
Balmoral	330 x 226	22.5	20.5	43.1
BritLock	360 x 340	17.5	11.7	16.4
BritSlate Duchess	610 x 305	20	12	24
BritSlate Countess	510 x 255	22.5	17.6	22.9
Cassius	400 x 320	22.5	10.7	39.9
Rivius	400 x 320	22.5	10.7	42

Unless otherwise stated, data is based on tiles laid at minimum headlap.

****Consult manufacturer for further details or see www.sandtoft.com***

Appearance

Rivius, Cassius and Balmoral are available in a permanent slate colour, Antique Slate. BritLock and BritSlate are available in four colours: Slate Black, Heather Blue, Slate Grey and Lakeland Green.

Effect of fire

BritLock and BritSlate are classified to BS 476 Part 3:1958, external SAA with respect to the spread of flame and fire penetration.

For further information on this company, go to:
www.barbourproductsearch.info