

Bradstone Structural Solutions reconstructed stone walling, roofing and cast stone

Comprehensive range of Bradstone Structural Solutions reconstructed stone products for the building industry: walling combines aesthetics with structural performance, roofing combines ease of laying with the elimination of sorting and redressing, and cast stone products offer detailing and features for both stone and brick built buildings. All products are from a company certified as 'excellent' under BES 6001.

Introduction: Bradstone Structural Solutions has been a major supplier of reconstructed stone products for over 50 years and is part of Aggregate Industries, a leading supplier of aggregates, asphalt, ready-mixed concrete and precast concrete products.

Authority: Manufacture is quality assured to BS EN ISO 9001 certification for product quality and service. All of the company's operating units hold BS EN ISO 14001 certification for environmental management systems. Bradstone Structural Solutions is a founder member of the UK Cast Stone Association (UKCSA).

Walling:

Applications: Walling products are for use in all types of building.

Authority: Walling blocks comply with BS EN 771-5.

Description: Walling is available in a number of ranges offering a comprehensive choice of finish, colour, size and components. All have rationalised sizes compatible with cavity wall construction and each block has a returned end. The range comprises the following types:

- **EnvironMasonry** - balancing architectural masonry products with measurable environmental impact; in 12 colours
- **Masonry block** - interlocking modular blocks giving the appearance of random walling; in six colours
- **Ashlar** - is a smooth textured block with a classical fine quality appearance; available in seven colours
- **Rough dressed walling** - has the appearance of squared, rough dressed stone; in seven colours
- **Traditional walling** - squared blocks with the appearance of lightly dressed stone; in four colours
- **Squared coursed rubble** - has the appearance of masonry rubble reproducing horizontal strata; in two colours
- **Tooled** - squared blocks with a chiselled texture; in two colours
- **EnviroRebastone** - a sustainable reconstructed stone walling range with the inherent beauty of fine grained stone walling; in eight colours
- **Square dressed walling** - gives the authentic appearance of naturally quarried stone; in four colours.

Roofing:

Authority: Roofing slates comply with BS EN 490.

Applications and description:

Bradstone roofing has the appearance of natural stone slates and is available in four ranges. All ranges comprise main, under ridge and eaves slates, ridge and hip units and matching accessories. Availability is in a wide choice of sizes, enabling laying with diminishing courses and random widths. Slates are holed to facilitate nailing or pegging and on-site sorting or redressing is not required.

- Conservation slates are specifically developed for use in conservation planning areas and are suitable for roofs to a minimum pitch of 30°
- Old quarried slates have the bevelled tail and edge characteristics of the thick, square stone roofing of the northern counties and are suitable for roofs to a minimum pitch of 25°
- Cotswold slates are suitable for roofs to a minimum pitch of 30°
- Crofters roofing is a single sized roofing slate providing the attractive appearance of natural stone with the simplicity of using a single size
- Natural slate - high quality dark grey slate fully tested and passing BS EN 12326-1: 2004 at A1-S1-T1

All manufactured roofing products contain >50% recycled or secondary aggregate.

Cast stone:

Applications: Cast stone products are suitable for use with natural stone and brick and Bradstone Structural Solutions walling and roofing products.

Description: A wide choice of products includes door and window surrounds - heads (lintels), mullions, jambs, cills, bullseye window surrounds, vousoirs, keystones, jamb blocks and porch surrounds; corner elements - quoins; gable elements - apex stones, corbels, gable copings, terminal kneelers and gable vents; masonry - chamfered plinths, string courses, date stones and wall copings; finials, Tuscan columns; chimney copings.

SUPPLY

All products are readily available ex stock with nationwide delivery.

SERVICES

Include full technical support, provision of samples and supply of full specification details.



Bradstone Structural Solutions

Sales Office:
North End Farm Works
Ashton Keynes
Wiltshire
SN6 6QX

Tel: +44 (0)1285 646884

Fax: +44 (0)1285 646891

Email: bradstone.structural@aggregate.com

Website:
www.bradstone-structural.com

rps no: 26710