

ECO COUNTRYSIDE™ KERB

KERBS

33%* reduction in CO₂



BES 6001
Responsible Sourcing
www.bes6001.com



OHS 61759



FM 96927



EMS 96928

Eco Countryside Kerb has been developed to maximise resource productivity – the optimum use of finite resources by minimising waste and by the use of renewable materials.

- ▶ Designed to provide edge restraint in pedestrian and vehicular applications, Eco Countryside kerb offers excellent benefits with 65% recycled or reclaimed content.
- ▶ Two product options (Classic and Classic Wide Top) provide a choice of installed profiles, offering strong visual synergy with the Charcon flag and block paving ranges.
- ▶ Our Eco Countryside range now includes a cycle segregation kerb option (see separate data sheet).
- ▶ Replicating the aesthetics of natural granite, Eco Countryside Kerb offers a 33% carbon reduction in comparison to a natural granite alternative.

APPLICATIONS

Eco Countryside Kerb is specifically designed for use where product appearance and environmental considerations are important criteria.

MANUFACTURING STANDARD

Eco Countryside Kerb is manufactured using a wet pressed process and is manufactured in accordance with and complies with all relevant sections of BS EN 1340: Concrete Kerb Units – requirements and test methods.

Aggregate Industries fully operates an accredited Quality Assurance scheme, certified to BS EN 9001:2008 which is independently and regularly assessed by BSI (British Standards Institution). All Aggregate Industries manufacturing sites are also certified to BS EN 14001 Environmental Management Systems.

PERFORMANCE WITH SLIP RESISTANCE

Unpolished slip resistance values, when tested in accordance with BS EN 1340, are available on request. All Aggregate Industries kerb units are classified as having a low potential for slip. Polished slip resistance values can be provided on request.

COMPLEMENTARY PRODUCTS

Designed for use with Aggregate Industries flag and block paving ranges, particularly Andover and Stonemaster.



COLOUR SWATCH

65%



1. GREY FLECK



Q10. For NBS clauses, refer to Aggregate Industries technical services.

| PRODUCT DATA | | | | | | | | |
|--------------------|----------|----------|------------------|------------------|------------------|---------------------------|-----------------|-----------------|
| Type | Classic | Classic | Classic wide top | Classic crossing | Classic crossing | Classic wide top crossing | Classic dropper | Classic dropper |
| Length (mm) | 914 | 914 | 914 | 914 | 914 | 914 | 914 | 914 |
| Height (mm) | 255 | 255 | 205 | 150 | 150 | 100 | 255-150 | 255-150 |
| Width (mm) | 145 | 125 | 290 | 145 | 125 | 290 | 145 | 125 |
| Profile | SQ | HB | SQ | SQ | BN | SQ | SQ | HB |
| Finish | Textured | Textured | Textured | Textured | Textured | Textured | Textured | Textured |
| Weight (approx kg) | 80 | 67 | 125 | 50 | 40 | 60 | 65 | 60 |

| Type | Classic wide top dropper | Classic radius | Classic radius | Classic wide top radius | Classic quadrant | Classic quadrant | Classic internal angle | Classic external angle |
|--------------------|--------------------------|----------------|----------------|-------------------------|------------------|------------------|------------------------|------------------------|
| Length (mm) | 914 | 780 | 780 | 780 | 305 | 305 | 305 | 305 |
| Height (mm) | 205-100 | 255 | 255 | 205 | 255 | 255 | 255 | 255 |
| Width (mm) | 290 | 145 | 125 | 290 | R305 | R305 | 145 | 145 |
| Profile | SQ | SQ | HB | SQ | SQ | HB | SQ | SQ |
| Finish | Textured | Textured | Textured | Textured | Textured | Textured | Textured | Textured |
| Weight (approx kg) | 60 | 69 | 54 | 100 | 40 | 40 | 34 | 34 |

| Type | Classic internal angle | Classic external angle | Wide top internal angle (MTO) | Wide top external angle (MTO) | Classic flat top edging |
|--------------------|------------------------|------------------------|-------------------------------|-------------------------------|-------------------------|
| Length (mm) | 305 | 305 | 290 | 290 | 914 |
| Height (mm) | 255 | 255 | 205 | 205 | 150 |
| Width (mm) | 125 | 125 | 290 | 290 | 50 |
| Profile | HB | HB | SQ | SQ | SQ |
| Finish | Textured | Textured | Textured | Textured | Textured |
| Weight (approx kg) | 30 | 30 | 40 | 40 | 15 |

SQ - Square / WT - Wide Top.

SG - Silver Grey / HB - Half Batter / SQ - Square / BN - Bullnose / WT - Wide Top.

Classic HB radius units available in 2, 3, 4, 6, 8 and 10 metre external radius versions.

Classic Wide Top radius units available in 3, 6 and 9 metre external radius versions.

Classic square radius units available in 1.8, 3, 6 & 9 metre external radius versions.

(MTO) Made to order.

Internal radius options available by request in 1.655, 2.855, 5.855 and 8.855 in classic square edge.

Internal radius options available by request in 2.71, 5.71 and 8.71 in classic wide top.

Classic dish channel also available (MTO).

For further special requirements please contact our technical department on 01335 372216.

SUSTAINABILITY AND LOCAL SOURCING

ENERGY USE AND GREENHOUSE

GAS EMISSIONS: Aggregate Industries is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year (18.5% total improvement by 2020).

RECYCLABLE: 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

MANUFACTURING LOCATION:

Produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

RESPONSIBLE SOURCING: Aggregate Industries is the first company in the world to achieve accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products.

Aggregate Industries has achieved a 'Very Good' rating for major product groups. The BES 6001 standard assesses:

- ▶ Quality management.
- ▶ Environmental management.
- ▶ Health and safety management.
- ▶ Greenhouse gas emissions.
- ▶ Minimising raw material usage.
- ▶ Labour practice.
- ▶ Biodiversity.
- ▶ Community engagement.

KEY AGGREGATE AND RECYCLED CONTENT

Eco Countryside Kerb is manufactured using high quality, hard wearing granite aggregates with 65% recycled material content.

GENERIC GREEN GUIDE RATING*

Not applicable.

POLICIES

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com

DESIGN AND INSTALLATION

For successful installation refer to BS 7533 Part 6. For specific design, installation and maintenance guidance, please contact our technical department on 01335 372222.

MAINTENANCE AND CLEANING

Aggregate Industries can supply on request advice on specific stain removal and general maintenance, suitable cleaning products and referrals to specialist cleaning companies.

COSHH DATA

Full COSHH data on the Charcon range of products is available on request. Please call the technical helpline on 01335 372222.

TECHNICAL SUPPORT

Detailed guidance and assistance with the preparation of specification of the Charcon range of hard landscaping products, including model clauses, is available through the sales office. A free technical design service is also available.

For further information, please refer to our technical services on 01335 372222.

*Ratings based upon generic green guide values (2009) supplied by BRE Global Ltd, www.thegreenguide.co.uk

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Charcon

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