

BREEAM - GREEN GUIDE TO SPECIFICATION



The BRE produce a guide using BREEAM called the Green Guide to Specification, which summarises the full life cycle impact of building elements (roofs, walls, floors etc), depending on the materials used as part of standard construction details. The current Green Guide grades these elements on an A+, A, B, C, D, E scale, where A+ represents the lowest environmental impact and E the highest.

BRE GREEN GUIDE TO SPECIFICATION

BRE Green Guides are published and copyrighted by the BRE. These Guides enable the reader to assess the environmental performance of various roof constructions. The current Green Guide to Specification classifies each specification into A+ to E ratings based upon life cycle analyses (LCAs). To calculate these ratings the BRE use data supplied by trade associations, which in turn is supplied by their manufacturer members. An A+ rating corresponds to the lowest environmental impact, whereas an E rating represents the highest impact in the BRE scale.

CODE FOR SUSTAINABLE HOMES

To allow you to check our ratings for use in the Code for Sustainable Homes, each of our main product ranges are described below.

REDLAND CONCRETE INTERLOCKING TILES

As members of the Concrete Tile Manufacturers Association, data supplied for our UK concrete roof tile plants enabled the current BRE Green Guide to Specification to award an A+ rating (lowest environmental impact) for standard roof constructions such as cold and warm pitched roofs when covered with concrete interlocking tiles.

REDLAND CONCRETE PLAIN TILES

As members of the Concrete Tile Manufacturers Association data supplied for our UK concrete roof tile plants enabled the current BRE Green Guide to Specification to award an A+ rating for standard roof constructions when covered with concrete plain tiles.

REDLAND CLAY PLAIN TILES

As members of the Clay Roof Tile Council, data supplied for our Rosemary clay roof tile plant at Bedworth in the West Midlands enabled the current BRE Green Guide to Specification to award an A+ rating for standard roof constructions when covered with clay plain tiles.

REDLAND CAMBRIAN SLATES

Redland Cambrian Slates manufactured at our Rassau plant in Wales are the most eco-friendly resin slates available. The 2008 Green Guide to Specification awards generic resin slates an A rating when part of standard roof constructions.

See the [BRE website](#) for further information on certifications.