

Duracast™ Polyurethane (PU) finishes/ highlighting

With an increased demand for low maintenance products we are able to offer our Duracast™ Polyurethane (PU) range of bollards.

The main advantages of Duracast™ Polyurethane (PU) products are 'virtually maintenance free', resistant to chipping and not affected by natural corrosive factors such as saltwater. The Duracast™ Polyurethane (PU) material is also pigmented throughout.

Duracast™ Polyurethane (PU) material is effectively an engineering grade polymer which is environmentally friendly and has a derivative containing castor oil. The Duracast™ Polyurethane (PU) material is cast around a steel core which provides the product with increased integrity.

Duracast™ Polyurethane (PU) bollards are supplied with a primer undercoat and two pack acrylic paint finish in a range of BS and RAL colours as standard.

Highlighting

One or more colours can be used to highlight design detail, match existing colour schemes or incorporate corporate colours. At Broxap we use Ardenbrites Light Gold No. 1 which is bright, durable and has excellent colour retention. All highlighting is hand painted onto the product.

Customisation

The manufacturing process of Duracast™ Polyurethane (PU) bollards is extremely flexible and allows for detailed customisation of the bollard if required.

Depending on the complexity, quantity, price and the base material, logos, crests and ciphers can be incorporated into the design of the bollard.

Reflective material

For increased visibility, in hazardous areas or areas that require demarcation, bollards can benefit from the addition of a reflective tape or beaded compound.

Reflective Bands. A high quality reflective tape for maximum vision when light is shone on it. Reflective bands are available in several colours and various band widths and can be applied to any smooth faced bollard.

Reflective Compound is also an option. An extremely versatile and durable reflective coating which comprises of tiny glass beads which are suspended in a coloured compound - This system has high reflectivity properties.

