

# **Polyester Paint Colours**

Please discuss your specific paint colour requirements with us when requesting your quotations and placing orders.





### **Polyester Powder Coating Facility**

Because the appearance of our products is important to you and to us we've invested in a top-quality Powder Coating facility to coat our galvanised sheet steel or aluminium parts or components. The following pages offer illustrations of our various available paint colours to provide a guide to the finished colour.

### Three costs options available – Standard, Premium and Premium Plus

Various gloss levels are available and vary dependant on the paint colour chosen. For the Standard Paint Colour our default gloss level is 25%. Please discuss your specific requirements with us when requesting your quotations and placing orders. Should a colour not be in the list we can also see if we can source it.

#### Paint colour samples

We would be pleased to provide paint samples for specific projects, so please get in touch so we can help you optimise the appearance of our quality products.

#### Our five stage process for Polyester Powder Coating

The Powder Coating facility comprises of a five-stage process as described below:

- 1. A solvent free Auto-Wash with a multi-stage jet/spray washer and pre-treatment plant used to clean and prepare materials for subsequent powder coating application.
- 2. A 6m Spray Booth to electrostatically apply polyester powder. The booth is ventilated with centrifugal fans and cartridge filters to comply with the latest HSE guidelines and linked via a track system to the oven.
- 3. A 6m gas fired, high efficiency oven with advanced high-volume internal duct system to provide even heat distribution and efficient running. The oven is software controlled to provide for accurate temperature regulation and cure timing.
- 4. The Spray Booth and Oven are linked with conveyor tracks which extend beyond the oven to allow for cooling of parts.
- 5. Quality is our top priority, so samples are inspected and tested for Colour Match, Adhesion, Solvent Resistance and Application Thickness with an average test thickness of 60 µm.

# Standard Polyester Powder Colours



#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only













BS 18 C 39 Fathom Blue

BS 20 C 33 Porcelain Blue

BS 20 D 45 Sapphire Blue

BS 226 Brunswick Green

BS 632 Dark Admiralty Grey



BS 693 Aircraft Grey

### These colours are meant as a guide only





#### These colours are meant as a guide only





#### These colours are meant as a guide only





BS 538 Post Office Red

#### These colours are meant as a guide only





T: +44 (0)118 918 6470 T: +44 (0)118 918 6480

### enquiries@caice.co.uk caice.co.uk

### Head office & registered office

Riverside House, Unit 3 Winnersh Fields Wokingham, Berkshire RG41 5QS

### Northern region sales office

Ground Floor, Unit B Toller Court, Short Bank Road Skipton, North Yorkshire BD23 2HG

### South West region sales office

Bank House, Bath Road Chippenham, Wiltshire SN15 2SA