

## DATA SHEET – PRECON STANDARD FLAGS

### PRODUCT DESCRIPTION

A durable and attractive option for a wide variety of project applications the Precon Standard Flag range is available in 600x600 and 450x450 options.

### PRODUCT SPECIFICATIONS

**Product Type:**  
Semi Dry Pressed and Vibrated Concrete.

**Governing Standards:**  
BS EN 1339:2003.

**Surface Finish:**  
Smooth.

**Base raw materials:**  
Pigmented and unpigmented concrete

**Bending Strength:**  
Characteristic Bending strength of 3.5 MPa. Minimum 2.8Mpa

**Abrasion Resistance (Wide Wheel Test):**  
</=23mm

**Polished Slip Skid Resistance Value (PSRV):**  
>45, potential for slip - low (wet/dry).

**Unpolished Slip Skid Resistance Value (USRV):**  
>45, potential for slip - low (wet/dry).

**Tolerances on Work Dimensions (mm):**  
Length +/- 2mm, width +/- 2mm, thickness +/- 2mm.

**Durability (Freeze Thaw)**  
</= 1kg/m<sup>2</sup>

**Material Density:**  
2300kg/m<sup>3</sup>

**Application/Suitability:**  
Refer to relevant part of BS 7533-4: 1998 for both correct sub-base design and product thickness for your application ([www.bsigroup.com](http://www.bsigroup.com)).

**Emission of Asbestos:**  
No content.

**External Fire Performance:**  
Deemed to satisfy.

**Reaction to fire:**  
Class A1.

**BREEAM rating ([www.bre.co.uk](http://www.bre.co.uk)):**  
A (A+ on designed recycled sub base).

**Recyclable:**  
100% of this product can be recycled.

### STANDARD DIMENSIONS

450x450x50*	600x600x50
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\*Chamfer Dimensions: 2mm.

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