

DECLARATION OF PERFORMANCE

No. GBR150

1. Unique identification code of the product type:

Gravel Boards - Strongcast - Recessed
GBR150

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

GBR150 - Gravel Boards - Strongcast - Recessed
To support and lift prefabricated timber panels off bare ground
Length (mm): 1830 Profile (mm): 150 x 50

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Intended use (in combination with slotted posts) for non structural and lightly structural boundary fencing

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Supreme Concrete Limited
Coppingford Hall, Coppingford Road, Sawtry, Cambridgeshire, PE28 5GP, UK

5. System of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 12839:2012
Notified Body: Not applicable

7. Declared performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Concrete: Compressive strength, f_{ck}	C32/40 N/mm ²	EN 12839:2012
Reinforcing Steel: Ultimate tensile strength, f_{tk} Tensile yield strength, f_{yk}	NPD N/mm ² NPD N/mm ²	
Mechanical resistance (calculation): Bending moment capacity, M_B	NPD kNm	
Material safety factors applied in strength calculation: For concrete, γ_C : For steel, γ_S :	NPD NPD	
Durability of the load bearing capacity:	NPD	
For geometrical data, see the Technical Documentation. <u>Technical Documentation:</u> Product Catalogue Product technical file (FE) Website: www.supremeconcrete.co.uk		

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Signature:



Name: Richard Lee
Position: Managing Director
Place: Coppingford Hall, PE28 5GP, UK
Date: 1st July 2013