

DECLARATION OF PERFORMANCE

DOP REF: **RECT01-2023**
PRODUCTS: **Rectangular range**
ISSUE DATE: 20 February 2023
MANUFACTURING STANDARD: hEN 1338 : 2003
COMPLIANCE CATEGORY: **Attestation Level 4**
PLANT OF MANUFACTURE: AG 60 Creagh Road, Toome, Co. Antrim, BT41 3SE
APPLICATION: External / Commercial / Retail / Residential / Pedestrian Areas / Vehicular Overrun

Declared Performance

Essential Requirements	Performance Value
Surface Layer	Durable and hard wearing with a minimum surface layer of 4mm
Efflorescence	State-of-the-art factory controlled vapour curing significantly reduces this naturally occurring chemical reaction
Tensile Splitting Strength (Paving Blocks)	>3.6Mpa. This pressure applies to all sizes and depths.
Slip / Skid Resistance	Polished: (PSRV) >45 low potential for slip. Unpolished: (USRV) >60 low potential for slip. Specific slip / skid resistance test results are available on request from our Technical Specification Department
Abrasion Resistance	≤ 23mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	Class 3: ≤ 1.0 kg/m ² as a mean with no individual value > 1.5 kg/m ²
Abrasion Resistance	Class 3: ≤ 23
Material Density	2300 kg/m ³ (typically)
Water Absorption (24hr)	6% max
Installed to	BS 7533-4:2006
NBS Plus	Q24 110

Compliance is achieved by Factory Processed Control (FPC) system of testing and inspections to the relevant Standard.

I hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and when installed in accordance with BS 7533.

Signed:

Stephen Acheson, Chief Executive Officer

Dated: February 2023

