



DECLARATION OF PERFORMANCE

Concrete Paving Block - Aqua Castlestone

1. Unique identification code of the product type:

Code	Description	Colour	Length (mm)	Width (mm)	Height (mm)
2240401	Aqua Castlestone 60mm	Natural	240/160	160	60
2240402	Aqua Castlestone 60mm	Charcoal Grey	240/160	160	60
2240464	Aqua Castlestone 60mm	Causeway Blend	240/160	160	60
2240465	Aqua Castlestone 60mm	Curragh Blend	240/160	160	60
2240481	Aqua Castlestone 60mm	Limestone Blend	240/160	160	60

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:

Production details can be traced via dispatch docket.

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

Precast concrete paving blocks and complementary fittings to I.S. EN 1338:2003 for pedestrian use, vehicular use and roof coverings; e.g. footpaths, precincts, cycle tracks, car parks, roads, highways, industrial areas (including docks and harbours), aircraft pavements, bus stations and petrol filling stations when designed and installed to the relevant parts of BS 7533.

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

Roadstone Ltd. Fortunestown Dublin 24

- 5. Not Applicable
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 4

7. Notified certification body:

Not Applicable

8. Declared Performance

Characteristic	Declared Performance	Harmonised Technical Specification	
Breaking Strength	≥3.6MPa	I.S. EN 1338:2003 Annex F	
Slip/Skid Resistance (USRV)	40 to 75 Potential For Slip = Low	I.S. EN 1338:2003 Annex I (BS EN 1338 Table NA.2)	
Durability: Freeze Thaw	Class 3 (D)	I.S. EN 1338:2003 Annex D	
Durability: Abrasion Resistance	Class 4 (I) ≤20mm	I.S. EN 1338:2003 Annex G	
Reaction To Fire	Class A1	Based on Commission Decision 200/605 EC amending 96/603 EC	
External Fire Performance	Deemed To Satisfy	Declaration	
Emission Of Asbestos (Dangerous Substances)	No Content	Declaration	

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

Signed for and on behalf of the manufacturer by:

Alan Lowe, Senior Technical Manager, Roadstone Ltd. (Name and Function)

Belgard, 21/04/2020 (Place and Date of Issue)