

DECLARATION OF PERFORMANCE

Concrete Paving Block - Castlestone

1. Unique identification code of the product type:

Code	Description	Colour	Length (mm)	Width (mm)	Height (mm)
2221501	Castlestone Antiqued 80mm	Natural	120	160	80
2221502	Castlestone Antiqued 80mm	Charcoal Grey	120	160	80
2221504	Castlestone Antiqued 80mm	Tan	120	160	80
2221505	Castlestone Antiqued 80mm	Heather	120	160	80
2221564	Castlestone Antiqued 80mm	Causeway Blend	120	160	80
2221565	Castlestone Antiqued 80mm	Curragh Blend	120	160	80
2221601	Castlestone Antiqued 80mm	Natural	160	160	80
2221602	Castlestone Antiqued 80mm	Charcoal Grey	160	160	80
2221604	Castlestone Antiqued 80mm	Tan	160	160	80
2221605	Castlestone Antiqued 80mm	Heather	160	160	80
2221664	Castlestone Antiqued 80mm	Causeway Blend	160	160	80
2221665	Castlestone Antiqued 80mm	Curragh Blend	160	160	80
2221701	Castlestone Antiqued 80mm	Natural	240	160	80
2221702	Castlestone Antiqued 80mm	Charcoal Grey	240	160	80
2221704	Castlestone Antiqued 80mm	Tan	240	160	80
2221705	Castlestone Antiqued 80mm	Heather	240	160	80
2221764	Castlestone Antiqued 80mm	Causeway Blend	240	160	80
2221765	Castlestone Antiqued 80mm	Curragh Blend	240	160	80
2222501	Castlestone Antiqued 60mm	Natural	120	160	60
2222502	Castlestone Antiqued 60mm	Charcoal Grey	120	160	60
2222504	Castlestone Antiqued 60mm	Tan	120	160	60
2222505	Castlestone Antiqued 60mm	Heather	120	160	60
2222564	Castlestone Antiqued 60mm	Causeway Blend	120	160	60
2222565	Castlestone Antiqued 60mm	Curragh Blend	120	160	60
2222601	Castlestone Antiqued 60mm	Natural	160	160	60
2222602	Castlestone Antiqued 60mm	Charcoal Grey	160	160	60
2222604	Castlestone Antiqued 60mm	Tan	160	160	60
2222605	Castlestone Antiqued 60mm	Heather	160	160	60
2222664	Castlestone Antiqued 60mm	Causeway Blend	160	160	60
2222665	Castlestone Antiqued 60mm	Curragh Blend	160	160	60
2222701	Castlestone Antiqued 60mm	Natural	240	160	60
2222702	Castlestone Antiqued 60mm	Charcoal Grey	240	160	60
2222704	Castlestone Antiqued 60mm	Tan	240	160	60
2222705	Castlestone Antiqued 60mm	Heather	240	160	60
2222764	Castlestone Antiqued 60mm	Causeway Blend	240	160	60
2222765	Castlestone Antiqued 60mm	Curragh Blend	240	160	60
2224001	Castlestone Antiqued Sett 60mm	Natural	100	100	60
2224002	Castlestone Antiqued Sett 60mm	Charcoal Grey	100	100	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 April 2020
(Place and Date of Issue)


(Signature)