

# DECLARATION OF PERFORMANCE

No. P17 Concrete Paving Block – Castlestone 50mm

**1. Unique identification code of the product type:**

Code	Description	Colour	Length (mm)	Width (mm)	Height (mm)
2228401	Castlestone Antiqued 50mm Mixed Bail	Natural	120	160	50
			160	160	50
2228402	Castlestone Antiqued 50mm Mixed Bail	Charcoal Grey	120	160	50
			160	160	50
2228481	Castlestone Antiqued 50mm Mixed Bail	Limestone	120	160	50
			160	160	50

**Table 1.** Production details can be traced via dispatch docket & details on hood

**2. Intended use** Precast concrete paving blocks and complementary fittings to I.S. EN 1338:2003 for Pedestrian only areas, including domestic application, cycle areas, domestic driveways, small car parks subject to car, light van and motorbike access when designed and installed to the relevant parts of BS 7533.

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

Roadstone Ltd.  
Fortunestown  
Dublin 24

**4. Authorised Representative:** N/a

**5. System of AVCP** System 4

**6. Harmonised Standard:** I.S. EN 1338: 2003 **Concrete paving blocks — Requirements and test methods**

### 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

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of Roadstone Ltd

#### Signed for and on behalf of the manufacturer by:

Alan Lowe, Technical Director, Roadstone Ltd.



(Name and Function)

Belgard, 25/05/2023

(Place and Date of Issue)



(Signature)

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Roadstone Ltd. Fortunestown Dublin 24	
EN 1338 Precast Concrete Paving Block	
Intended Use -Castlestone 50mm	External Flooring
Dangerous substances	None
Breaking strength	≥3.6MPa
Slip /Skid	40 to 75 Potential For Slip = Low
Durability: Freeze Thaw	Class 3 (D)
Durability: Abrasion Resistance	Class 4 (I) ≤20mm
Reaction to Fire	A1