



CONSTRUCTION PRODUCTS REGULATIONS DECLARATION OF PERFORMANCE

Relevant Harmonised Standard		
BSEN 1339:2003		
Products Concrete Paving Flags: All polished/ground surfaces, Perfecta, Argent, Toscana, Silver Granite, Celestia		
Denomination Precast Concrete		
Uses Domestic/Commercial Paving for road finishes and covering external pedestrian and vehicular circulation areas. Internal flooring when installed in enclosed e.g. public transport premises (see Marshalls Product Selector brochure for guidance on applications)		
Brookfoot Works, Southowram, Halifax, West Yorkshire, HX3 9SY		
Declared Performance		
Essential Requirement	Performance Value	Relevant Clause EN 1339:2003
Reaction to Fire	Class A1 when used for internal flooring	5.3.7.1
External Fire performance	Deemed to satisfy when used for roofing	5.3.7.2
Emission of asbestos	No Content	4.2
Bending Strength (MPa) & Breaking Load (kN)	>3.5MPa Class 1 >3kN >4.0MPa Class 2 >7kN >5.0MPa Class 3 >14kN	5.3.3 of Annex F
Abrasion Resistance (only classes 3 and 4)	<23mm	5.3.4 of Annex G
Slip / Skid resistance (minimum USRV value)	Perfecta	61
	Argent	67
	Silver Grey	58
	Toscana	78
	Celestia	45
Durability	Satisfactory	5.3.3.4 & 5.3.5.3
<p>Products are offered in line with the requirements of Attestation Level 4 as designated under the Construction Products Regulations (2011) Annex V. Type testing, routine testing and Factory Production Control documents have been developed and issued for this series of products.</p> <p>I Hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and the following Standard when installed in accordance with Marshalls' installation guidelines.</p> <p style="text-align: center;">EN 1339:2003</p>		

Declared Performance Signed by:

Signed: 

Full name: Tom Poole

Position: Managing Director
Group Operations

Date: 17th June 2013