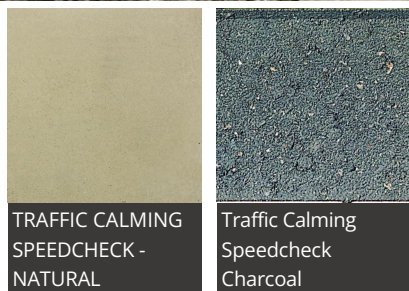


Speedcheck 200 x 200 x 200

Date Created: 23/03/23



TRAFFIC CALMING
SPEEDCHECK -
NATURAL

Traffic Calming
Speedcheck
Charcoal

Marshalls' Speedcheck Concrete Starter Block Ramp System acts as a restraint to allow for ramps to be constructed using block paving. It only requires excavation beneath the ramp areas, keeping disruption to a minimum. Two profiles are available, allowing for slopes of 1:10 and 1:15 inclination.

Depending on the direction, the V edge of the block is used to either start or end the ramp, while the domed side is set on top of the hump, allowing for paving to be laid on the tabletop. The cubic shape is intended for use with flexibly laid concrete block paving, although other materials may be used if your design warrants it.

The size and shape is designed to complement block paving and give an aesthetically pleasing finish, making it particularly suitable for conservation and residential areas. Choose from 2 colour options - Natural, and Charcoal.

DESCRIPTION	
Product Type	Solid unit with profiled surface
Manufacturing Process	Semi dry pressed & vibrated concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1338 : 2003
Type	Ramp System Traffic Calming Solutions
UKCA Marking/DOP	https://www.marshalls.co.uk/declarations
NBS Specification	Q24 110,Q24 112,Q24 113

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PHYSICAL PROPERTIES

Work Dimensions (mm)	200 x 200 x 200/220
Tolerances on Work Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm
Abrasion Resistance (mm)	≤ 23mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m ² as a mean with no individual value > 1.5 kg/m ²
Material Density	2300 kg/m ³ (typically)
Slip/Skid Resistance (polished)	PSRV > 45
Slip/Skid Resistance (unpolished)	USRV > 45.
Thermal Conductivity (K value)	Design data as defined to BS EN 13369
Tensile Splitting Strength	Characteristic tensile splitting strength not less than 3.6 MPa. None of the individual results shall be less than 2.9 MPa, nor have a failure load less than 250N/mm of splitting length

SPECIFICATION

Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy when used for roofing
Reaction to fire	Class A1 when used for internal flooring

SUSTAINABILITY

Carbon Footprint	11 kg CO ₂ lin m
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FURTHER INFORMATION

Cleaning & Maintenance	Available on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures
Product Evolution	The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details
Contact Us	For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233