

Tactile Barface 600 x 600 x 50

Date Created: 07/02/19



Tactile Barface

Tactile paving is a highly effective way to alert the visually impaired to a change in road surface in order to ensure safe travel.

All of the Marshalls paving range complies with strict BS slip/skid requirements – but for applications which demand even better grip characteristics, the raised profile of the Tactile Barface Paving units provides superior traction, making them ideal for use on steep inclines or access ramps.

Available in a soft grey finish, the paving is made using aggregates sourced locally to works and doesn't contain any pigment, meaning there can be some variation in colour.

DESCRIPTION	
Appearance	Solid unit with profiled surface
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1339 : 2003
CE Marking/DOP	https://www.marshalls.co.uk/dop
NBS Specification	Q25 320



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PHYSICAL PROPERTIES

Tolerances	Minimum (mm)	Maximum (mm)
Length	596	600
Width	596	600
Thickness	47	53
Work Dimensions (mm)	598 x 598 x 50	
Nominal Dimensions (mm)	600 x 600 x 50	
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)	Mean polished skid resistance value (PSRV) : > 45	
Slip/Skid Resistance (unpolished)	Mean unpolished skid resistance value (USRV) : > 45.	
Thermal Conductivity (K value)	Design data as defined to BS EN 13369 : 2013	

SPECIFICATION

Approx unit weight (kg)	41
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/ECU
Reaction to fire	Class A1, see commission decision 2000/605/EC

SUSTAINABILITY

Breem	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	13 kg CO ₂ m ²

APPLICATION

Loading Classification	Category 1 - Pedestrian and domestic driveways
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SITE WORKS

Coverage	2.8 no per m ²
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SUPPLY

Av. pack size (m ²)	7.2
Units Per Pack	20
Av. pack weight (kg)	820
Packaging	All packs are suitable for crane off-load Fork lift off-load on request

FURTHER INFORMATION

Cleaning & Maintenance Cleaning & maintenance details are 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. Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice

Contact Us For technical information on the design, specification and construction when utilising the product, contact the Technical Advisory Services Department on 0370 411 2233

