Landscape House, Premier Way, Lowfields Business Park, Elland, HX5 9HT Tel: 03704 112233 T: 01422 312000 E: grouptechnicalservices@marshalls.co.uk W: www.marshalls.co.uk/commercial

Date Created: 22/11/23

Saxon 450 x 450 x 50





Marshalls' well-established Saxon textured paving is designed to provide a durable surface finish through its blend of a hard Yorkstone aggregate. The manufacture of the stones, in which Saxon paving is given its finish, means that it delivers both durability and outstanding non-slip properties.

With an extensive range of thicknesses and sizes available, Marshalls' Saxon textured paving is suitable for any landscape application, in particular ideal for the residential sector. Trafica formats mean that Saxon paving can be deployed in areas of mixed-use space.

| DESCRIPTION | |
|-----------------------------------|--|
| Appearance | Solid unit with textured 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 |
| UKCA Marking/DOP | www.marshalls.co.uk/declarations |
| NBS Specification | Q25 315 |

















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Saxon 450 x 450 x 50

| PHYSICAL PROPERTIES | |
|--|---|
| Work Dimensions (mm) | 448 x 448 x 50 |
| Nominal Dimensions (mm) | 450 x 450 x 50 |
| Tolerances on Work Dimensions (mm) | Class 2 tolerances to all dimensions as standard,Length ±2mm, width ±2mm, thickness ±3mm |
| Abrasion Resistance (mm) | ≤ 23mm (Wide Wheel Abrasion Test) |
| Durability (Freeze-thaw) | ≤ 1.0 kg/m² as a mean with no individual value > 1.5 kg/m² |
| Material Density | 2300 kg/m³ (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 |
| Bending Strength MPa | Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa |
| SPECIFICATION | |
| Approx unit weight (kg) | 23 |
| 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 | |
| Breeam | These units can achieve an "A" rated system when used in conjunction with the correct sub- base components |
| Carbon Footprint | 17 kg CO2 m² |
| Carbon r Cotprint | |
| APPLICATION | |
| | Category 5 - 1 large goods vehicle per week (0.015 msa) |
| APPLICATION | |
| APPLICATION Loading Classification | |
| APPLICATION Loading Classification SITE WORKS | |
| APPLICATION Loading Classification SITE WORKS Coverage | per week (0.015 msa) |
| APPLICATION Loading Classification SITE WORKS Coverage SUPPLY | per week (0.015 msa) 4.9 no per m² |

| 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. 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 Group Technical Services on 0370 411 2233 |













