

Tegula 240 x 160 x 60

Date Created: 08/02/19



Tegula - Red And Charcoal Multi

Tegula - Burnt Ochre

Tegula - Harvest

Tegula - Pennant Grey

*Natural products are manufactured from aggregates sourced locally to the works and contain no pigmentation, therefore colour variation between products from different works is possible.

Marshalls' Tegula Concrete Sett Paving is the original multi-size, lightly weathered paving system. With aesthetics echoing those of natural stone setts, it offers versatility to complement both conservation projects or enhance distinctive showpiece schemes.

A variety of laying patterns can be achieved using different combinations of block sizes. Ideal for use in rustic, rural developments, Tegula is suitable for any loading application in civil, retail, commercial and residential streetscapes.

| DESCRIPTION | |
|-----------------------------------|--|
| Appearance | Solid unit with a distressed surface and integral spacers |
| 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 |
| CE Marking/DOP | https://www.marshalls.co.uk/dop |
| NBS Specification | Q24 10 Q24 110 Q24 112 Q24 113 |



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PHYSICAL PROPERTIES

| | | |
|------------------------------------|---|--------------|
| Tolerances | Minimum (mm) | Maximum (mm) |
| Length | 238 | 242 |
| Width | 158 | 162 |
| Thickness | 57 | 63 |
| Work Dimensions (mm) | 240 x 160 x 60 | |
| Nominal Dimensions (mm) | 240 x 160 x 60 | |
| 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 in BS EN 13369 : 2013 | |
| 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

| | |
|---------------------------|---|
| Approx unit weight (kg) | 5.3 |
| 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

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|------------------|---|
| Breem | These units can achieve an "A" rated system when used in conjunction with the correct sub-base components |
| Carbon Footprint | 16 kg CO ₂ m ² |

APPLICATION

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|------------------------|---|
| Loading Classification | Category 5 - 1 large goods vehicle per week (0.015 msa) |
|------------------------|---|

SITE WORKS

| | |
|----------|--------------------------|
| Coverage | 26 no per m ² |
|----------|--------------------------|

SUPPLY

| | |
|---------------------------------|---|
| Av. pack size (m ²) | 8.91 |
| Av. pack weight (kg) | 1272 |
| Packaging | All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary |

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 | Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice. 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 the Technical Advisory Services Department on 0370 411 2233 |

