

Myriad 400 x 300 x 80

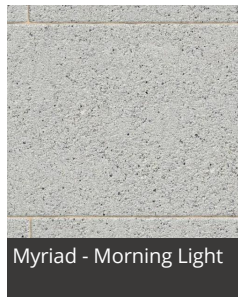
Date Created: 02/08/18



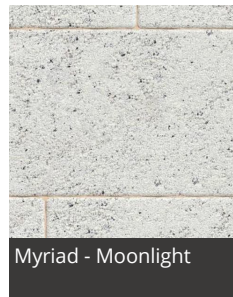
Myriad - Midnight



Myriad - Twilight



Myriad - Morning Light



Myriad - Moonlight

*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.

Available in a range of colours and sizes, the Myriad Combined Concrete Block collection provides scope for optimum creativity within any urban landscape project. Popular with designers and architects, it allows for mixing and matching the plan sizes and gauges to create eye-catching, original designs.

Designers can tailor the Myriad collection to meet any project's needs – whether that means sticking to one size and colour pattern, or crafting a vibrant patchwork of paving.

Myriad is very durable, and suitable for multi-functional spaces such as pedestrianised high streets. It is available in a range of 4 complementary colourways - Midnight, Twilight, Morning Light and Moonlight - to add a sense of creative sophistication to any public space.

| DESCRIPTION | | | | | | | | | |
|-----------------------------------|--|--------|---------|---------|---------|---------|---------|---------|---------|
| Appearance | Two part unit with textured 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 | <table border="0"> <tr> <td>Q24 10</td> <td>Q24 110</td> </tr> <tr> <td>Q24 112</td> <td>Q24 113</td> </tr> <tr> <td>Q25 120</td> <td>Q25 125</td> </tr> <tr> <td>Q25 220</td> <td>Q25 315</td> </tr> </table> | Q24 10 | Q24 110 | Q24 112 | Q24 113 | Q25 120 | Q25 125 | Q25 220 | Q25 315 |
| Q24 10 | Q24 110 | | | | | | | | |
| Q24 112 | Q24 113 | | | | | | | | |
| Q25 120 | Q25 125 | | | | | | | | |
| Q25 220 | Q25 315 | | | | | | | | |



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| PHYSICAL PROPERTIES | | |
|------------------------------------|---|--------------|
| Tolerances | Minimum (mm) | Maximum (mm) |
| Length | 397 | 401 |
| Width | 297 | 301 |
| Thickness | 77 | 83 |
| Work Dimensions (mm) | 399 x 299 x 80 | |
| Nominal Dimensions (mm) | 400 x 300 x 80 | |
| Tolerances on Work Dimensions (mm) | Length ±2mm, width ±2mm, thickness ±3mm | |
| Abrasion Resistance (mm) | ≤ 23mm (Wide Wheel Abrasion Test) | |

| SITE WORKS | |
|----------------------|---|
| Coverage | 8.3 no per m2 |
| SUPPLY | |
| Av. pack size (m2) | 7.2 |
| Units Per Pack | 60 |
| Av. pack weight (kg) | 1253 |
| Packaging | All packs are shrinkwrapped onto pallets for fork off-load or crane off-load if necessary |



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PHYSICAL PROPERTIES

| | |
|-----------------------------------|--|
| 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

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|---------------------------|--|
| Approx unit weight (kg) | 22.4 |
| Emission of Asbestos | No content |
| External Fire Performance | Deemed to satisfy. See commission decision 2000/553/EUCU |
| 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 | 34 kg CO ₂ m ² |

APPLICATION

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| Suitability | For any given application, any resulting soiling (whether vehicular or pedestrian origin) will be more apparent on Light Granite than any darker shades and alternative colours, so careful consideration should be given when selecting colour in relation to application. Therefore, consideration should be given to any possible additional maintenance requirements, to ensure a desirable and acceptable appearance is provided. Laid in accordance with BS 7533-3 : 2005 + A1 : 2009 |
|-------------|---|

FURTHER INFORMATION

| | |
|------------------------|---|
| Cleaning & Maintenance | Information regarding the cleaning & maintenance of this product may be obtained 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 |

| | |
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| 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 |
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