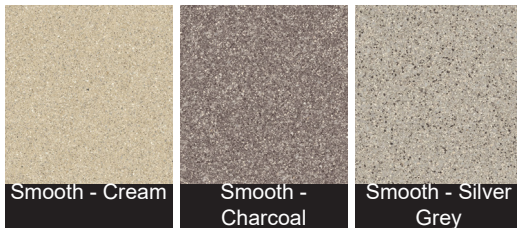


Conservation X Smooth 900 x 600 x 50



Conservation X is a versatile paving collection that provides a wider choice of colours, sizes and textures to bring a modern and contemporary feel to spaces requiring greater design flexibility.

This range is known for its unique blend and mix of natural crystalline aggregates that are uniquely exposed to achieve a granite-look finish. Having a much lower carbon footprint than granite paving, Conservation X is manufactured in the UK to the best quality standard and contains up to 48% recycled material, making it both durable and sustainable.

Conservation X now comes in new sizes, including the popular linear format from our previous Celestia range, and an improved colour palette of Silver Grey and Charcoal and the new Blue Grey and Cream. Achieve your full-scheme design using a combination of both paving and block options and coordinating ancillary products, see the full Conservation X range here.

| DESCRIPTION | |
|-----------------------------------|--|
| Manufacturing Process | Hydraulically pressed concrete |
| Base Raw Material | Pigmented & unpigmented concrete utilising specially selected aggregates |
| Governing Manufacturing Standards | All data where relevant to be established in accordance with BS EN 1339 : 2003 |
| NBS Specification | Q25 315, Q25 315 |



Conservation X Smooth 900 x 600 x 50

PHYSICAL PROPERTIES

| | |
|------------------------------------|---|
| Work Dimensions (mm) | 898 x 598 x 50 |
| Nominal Dimensions (mm) | 900 x 600 x 50 |
| Tolerances on Work Dimensions (mm) | Class 2 tolerances to all dimensions as standard, Length $\pm 2\text{mm}$, width $\pm 2\text{mm}$, thickness $\pm 3\text{mm}$ |
| Abrasion Resistance (mm) | $\leq 23\text{mm}$ (Wide Wheel Abrasion Test) |
| Durability (Freeze-thaw) | $\leq 1.0 \text{ kg/m}^2$ as a mean with no individual value $> 1.5 \text{ kg/m}^2$ |
| 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 |
| Bending Strength MPa | Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa |
| LRV Range | 21.79 - 39.40 |

SPECIFICATION

| | |
|---------------------------|--|
| Approx unit weight (kg) | 64 |
| 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 |
| Installation | Laid in accordance with BS 7533-102:2025 |

SUSTAINABILITY

| | |
|------------------|---|
| Breeam | These units can achieve an "A" rated system when used in conjunction with the correct sub-base components |
| Carbon Footprint | 24 |

APPLICATION

| | |
|------------------------|--|
| Loading Classification | If you require further information please refer to the contact us section. |
|------------------------|--|

SITE WORKS

| | |
|----------|------|
| Coverage | 10.8 |
|----------|------|

SUPPLY

| | |
|----------------------|------|
| Av. Pack Size m2 | 10.8 |
| Units Per Pack | 20 |
| Av. pack weight (kg) | 1280 |

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 |

