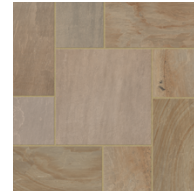


Eden Sandstone Porcelain Paving

Technical Data Sheet



Spring Blend



Autumn Blend



Spring Blend

Description

Eden Sandstone paving is offered in two classic natural stone colour blends, offering the subtle, timeless aesthetics of natural sandstone combined with the durability and stain-resistance of porcelain. This product replicates Natural Sandstone, meaning that natural fissures and fossils are included within the printed aesthetic.

Application

Brett Eden Sandstone Porcelain is designed for domestic use, including patios, pathways and internal floor coverings. It isn't recommended for use in vehicular trafficking or commercial applications. Available as a mixed-sized patio pack.

| | |
|-------------------------------|---------------------------------------------|
| Product Type | Dry-pressed ceramic tiles |
| Manufacturing Process | Dry pressed and fired. |
| Manufacturing Standard | ISO 10545, ISO 13006: 2018 & EN 14411: 2016 |
| Design Standard | - |
| Installation Standard | BS 5385-3: 2014 |
| UKCA/DOP | Contact Brett for more information |
| NBS Specification | - |

Product Performance

| Nominal Dimensions (mm) | Working Dimensions (mm) | No. per pack | m2 per pack | No. per m2 | Pack wt max kg |
|------------------------------|-------------------------|--------------|-------------|------------|----------------|
| Mixed-Size Patio Pack | | | | | |
| 300x300x20 | 295x295x20 | 12 | | 11.11 | |
| 600x300x20 | 595x295x20 | 36 | 18.74 | 5.43 | 882 |
| 600x600x20 | 595x595x20 | 30 | | 2.73 | |

| | |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| Tolerances | Thickness $\pm 5\%$ Plan Size $\pm 0.6\%$ (Max $\pm 2\text{mm}$) |
| Breaking Strength | Average Breaking Strength $\geq 11,000\text{ N}$ |
| Abrasion Resistance | External 120-150 (≤ 175) Internal Class H |
| Staining Resistance | Class 5 – In accordance with EN ISO: 10545-14 |
| Frost Resistance | Pass – In accordance with EN ISO 10545-12 |
| Slip / Skid Resistance | >36 (36+ Low Slipping Risk) R values are not recognised in the UK but are available on request |
| Reaction to Fire | Class A1 FL / A1 |
| Average Modulus of Rupture | $\geq 35\text{ N/mm}^2$ |
| Water absorption | $\leq 0.5\%$ |

Sustainability

| | |
|-------------------------------------------|------------------------------------|
| BREEAM | Contact Brett for more information |
| BES 6001 | Contact Brett for more information |
| Recyclable | Contact Brett for more information |
| Embodied Carbon | Contact Brett for more information |
| Brett 5-Star Sustainability Rating | - |

Early Life and Maintenance

Once your paving has been installed, you may notice some changes to its appearance in the first few days and weeks. These visual changes can be due to a number of reasons originating from the concrete and/or the manufacturing or installation method.

Contact Brett for more information.