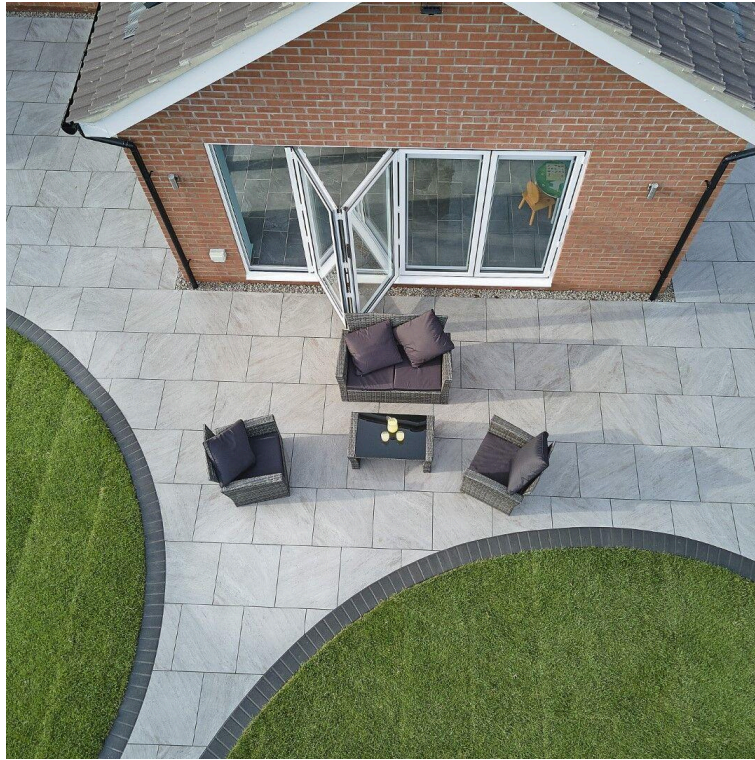
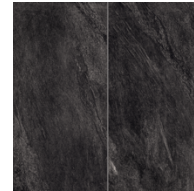


Eclipse 600x600mm Porcelain Paving Technical Data Sheet



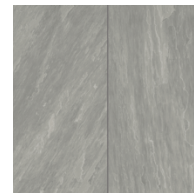
Lunar



Anthracite Black



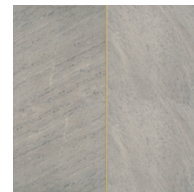
Dunstone



Kandla Grey



Lastle Beige



Lunar



Pulsar

Description

A clean, refined range, Brett Eclipse Porcelain is a great value offer, and is available in six distinct stone-imitation colours and three plan size options.

Application

Brett Eclipse Porcelain has been designed for domestic use, including patios, pathways and internal floor coverings. It isn't recommended for use in vehicular trafficking or commercial applications.

Product Type	Dry-pressed ceramic tiles
Manufacturing Process	Dry pressed and fired.
Manufacturing Standard	BS EN 14411:2016
Design Standard	-
Installation Standard	BS 7533-102: 2025
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
600x600x20	600x600x20	60	21.96	2.74	960

Tolerances	Thickness $\pm 0.5\text{mm}$ Plan Size $\pm 0.6\%$ (Max $\pm 2\text{mm}$)
Breaking Strength	Average Breaking Strength $\geq 10,000\text{ N}$
Abrasion Resistance	Class 4 – In accordance with EN ISO: 10545-7
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.