

PETRA MATT/GRIP 600X600mm

Fully vitrified porcelain tiles dry-pressed – Group Bla

Characteristics	Norm Standards	Test Results
PRODUCT CLASSIFICATION	EN 14411 – G ISO 13006	Group Bla full vitrified
DIMENSIONAL AND SURFACE QUALITY	ISO 10545-2	Very low tolerance
WATER ABSORPTION	ISO 10545-3	< 0.1%
FLEXURAL STRENGTH	ISO 10545-4	45 N/mm ²
FROST RESISTANCE	All Standards	Guaranteed
RESISTANCE TO ACIDS AND ALKALIS (WITH THE EXCEPTION OF HYDROFLUORIC ACID)	ISO 10545-13	A
WEAR AND ABRASION RESISTANCE	ISO 10545-6	≤ 150 mm ³
LINEAR THERMAL EXPANSION	ISO 10545-8	6 x 10 ⁻⁶
STAIN RESISTANCE	ISO 10545-14	4-5 Guaranteed
SLIP RESISTANCE	DIN 51130 D.M. N° 236 del 14.06.89 Metodo B.C.R. BS7976-2:2002 BSEN13036-4:2011	Matt R10 ^Δ Grip R11 Valore μ > 0.40** PVT > 36**
COLOUR RESISTANCE TO SUNLIGHT EXPOSURE	DIN 51094	No change in colour
RELEASE OF DANGEROUS SUBSTANCE FOR CADMIUM* AND LEAD*	EN 14411:2012	NPD
BREAKING STRENGTH	EN 14411:2012	≥ 7.5mm > 1300N < 7.5 mm > 700N

** Test on a dry surface

Δ Not suitable for use for pool decks and/or changing rooms

SLIP RESISTANCE


Note: The classification gives the parameter to determine the sliding resistance. The group R9 is less anti-slip, while the group R13 has the maximum effectiveness.