

# CASTLE



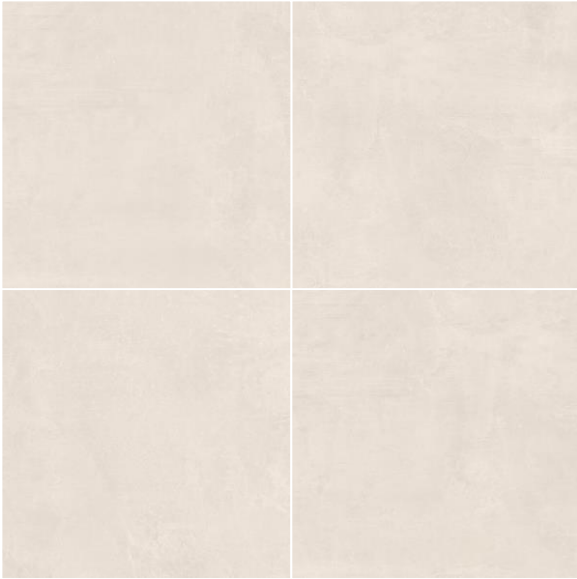
QUALITY. GUARANTEED.



**FLOOR** Brown 60x60cm

## PORCELAIN

Drawing its inspiration from the monochrome finishing of soft cement surfaces, CASTLE by MML® provides the ideal canvas to create modern and minimalistic spaces. The understated facade of this aged concrete look comes in matt finish and 4 basic colours of White, Brown, Light Grey and Dark Grey.



## WHITE

MATT SM8N3D



60x60cm



30x60cm



Floor



Indoor



Wall



Outdoor

V3  
Random



## BROWN

MATT SM8N5D



60x60cm



30x60cm



Floor



Indoor

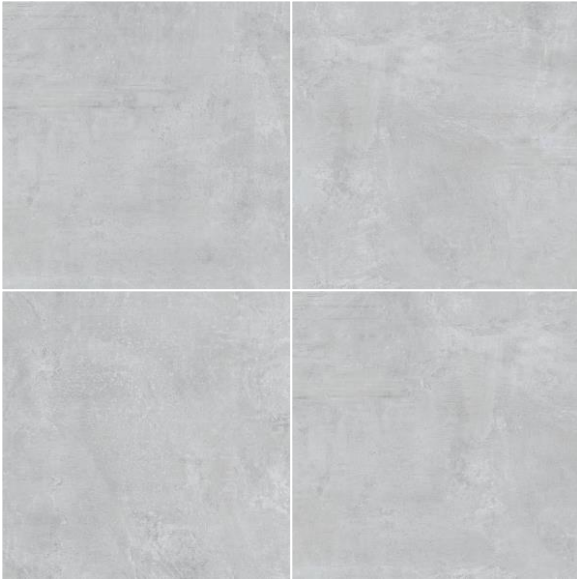


Wall



Outdoor

V3  
Random



**LIGHT GREY**  
MATT SM8N6D



60x60cm



30x60cm



Floor



Indoor

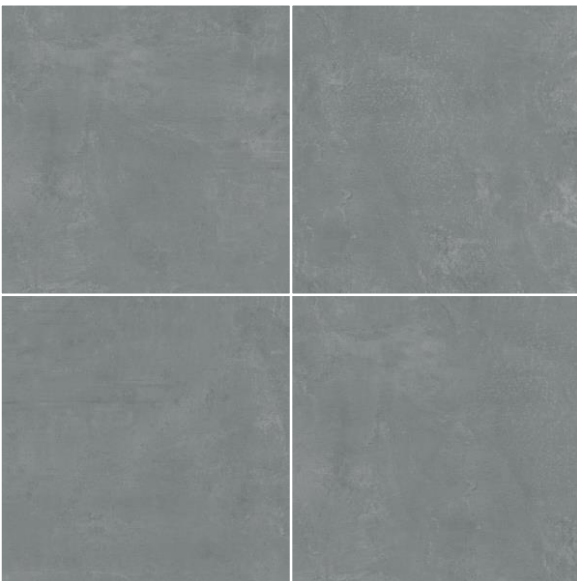


Wall



Outdoor

V3  
Random



**DARK GREY**  
MATT SM8N7D



60x60cm



30x60cm



Floor



Indoor



Wall



Outdoor

V3  
Random

## PACKING LIST

SIZE	FINISH	THICKNESS (mm)	PCS / M2	PCS / CTN	CTN / PLT	PLT / 20'FCL	AVG WEIGHT / CTN (KG)	AVG WEIGHT / PLT (KG)
30x60cm	Matt	8.7	5.55	8	40	18	27.76	1,135
60x60cm	Matt	9.7	2.78	4	32	20	31.36	1,029

## TECHNICAL SPECIFICATION

### MML PORCELAIN E ≤ 0.5% (B1a, ANNEX G)

TECHNICAL FEATURES	STANDARDS	INTERNATIONAL STANDARDS	MML TYPICAL STANDARDS
<b>DIMENSIONAL CHARACTERISTICS</b>			
Length & Width	ISO 10545-2 / EN 98	±0.60% max±2.0mm	±0.25% max±2.0mm
Thickness	ISO 10545-2 / EN 98	±5.00% max±0.5mm	±5.00% max±0.5mm
Straightness of Sides	ISO 10545-2 / EN 98	±0.50% max±1.5mm	±0.25% max±1.5mm
Rectangularity	ISO 10545-2 / EN 98	±0.50% max±2.0mm	±0.30% max±2.0mm
Surface Flatness	ISO 10545-2 / EN 98	±0.50% max±2.0mm	±0.25% max±2.0mm
<b>CHEMICAL PROPERTIES</b>			
Resistance to Household Chemicals & Swimming Pool Salts	ISO 10545-13 / EN 106	Min GB	GB
Resistance to Staining	ISO 10545-14	Min Class 3	Class 3
<b>PHYSICAL PROPERTIES</b>			
Water Absorption	ISO 10545-3 / EN 99	Group B1a, E≤0.5%	≤0.5%
Breaking Strength	ISO 10545-4 / EN 100	Min 1300 N	1300 N
Modulus of Rupture	ISO 10545-4 / EN 100	Min 35 N / mm <sup>2</sup>	> 35 N / mm <sup>2</sup> (Depending on Series)
Resistance to Surface Abrasion	ISO 10545-7 / EN 154	Report Abrasion Class	Glazed: Class 2 – 4 (Depending on Glaze Type)
Resistance to Deep Abrasion	ISO 10545-6 / EN 102	Max 175mm <sup>3</sup>	Unglazed: Max 150mm <sup>3</sup>