



**THUNDER
ONYX**

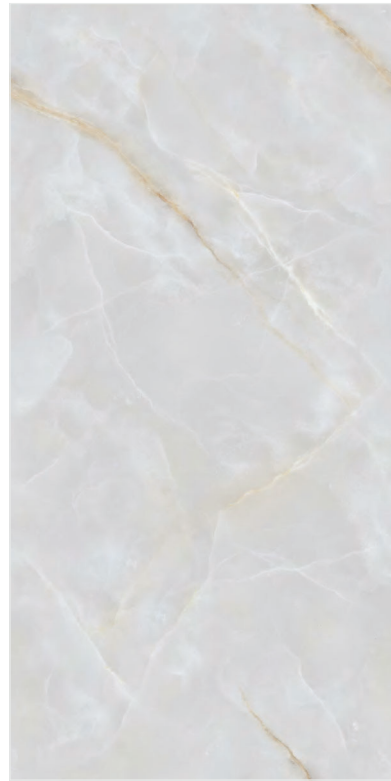
600x1200mm
Glossy Surface
05 Random

ENDLESS



SCAN OR TOUCH
FOR DETAILS

continual
collection



**THUNDER
ONYX GREY**

600x1200mm
Glossy Surface
06 Random

ENDLESS



SCAN OR TOUCH
FOR DETAILS

**TECHNO
MARBLE**



**THUNDER
ONYX LIGHT**



600x1200mm
Glossy Surface
05 Random

ENDLESS



SCAN OR TOUCH
FOR DETAILS

continual
— collection

 **TECHNO
MARBLE**

TECHNICAL SPECIFICATION

TEST DESCRIPTION	TEST METHOD	ISO STANDARD 13006 B1a TILES	SERON VALUE
Length and width	BS EN ISO 10545-2	± 0.6%	± 0.3%
Thickness	BS EN ISO 10545-2	± 5.0%	± 3.0%
Straightness of sides	BS EN ISO 10545-2	± 0.5%	± 0.3%
Rectangularity	BS EN ISO 10545-2	± 0.6%	± 0.3%
Surface flatness	BS EN ISO 10545-2	± 0.5%	± 0.3%
Water absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.05%
Breaking strength	BS EN ISO 10545-4	≥ 1300N	≥ 1500N
Modulus of rupture	BS EN ISO 10545-4	≥ 35 N/mm ²	≥ 45N/mm ²
Resistance to deep abrasion	BS EN ISO 10545-6	≤ 175mm ²	≤ 150mm ²
Linear thermal expansion	BS EN ISO 10545-8	≤ 9 x 10 ⁻⁶ °C ⁻¹	≤ 7 x 10 ⁻⁶ °C ⁻¹
Thermal shock resistance	BS EN ISO 10545-9	No visible defect	No visible defect
Frost resistance	BS EN ISO 10545-12	Frost proof	Frost proof
Resistance to chemicals	BS EN ISO 10545-13	No visible effect	No visible effect
Resistance to stain	BS EN ISO 10545-14	Manufacturer to state class	Stains removed Min. Class 2
Colour resistance	BS EN ISO 10545-16	No damage	No damage
Colour resistance to UV Light	DIN 51094	No change in color	No change in color
Scratch hardness(MOH's Scale)	EN 101	≥ 6 MOHS	≥ 7 MOHS
Surface quality	BS EN ISO 10545-2	Min. 95%	No visible defect
Skid resistance (friction co-efficient)	BS EN ISO 10545-17	> 0.4	>0.4
Moisture Expansion	-	Nil	Nil



PACKING DETAIL

Size	Pcs / Box	Weight (Approx)	Thickness (Approx)	SQ. / Box
600x1200	2	27.55 kg	9mm	15.5

PACKING DETAIL

Packing Type	SIZE(MM)	THICKNESS	WEIGHT/ BOX (KG)	PIECES (BOX)	BOXES IN PALLET (H) horizontal, (V)vertical	Total Pallet	CONTAINER SIZE	BOXES IN CONTAINER	m2 IN BOX	m2 IN CONTAINER	TOTAL WEIGHT IN CONTAINER
EURO	600x1200	9 mm	27.55	2	54x13 (V), 32x5(H)	18	20 Feet	862	1.44	1241.28	26700
Normal	600x1200	9 mm	27.55	2	68x10 (V), 32x6(H)	16	20 Feet	872	1.44	1255.68	27000