LUXORA
PORCELAIN



Porcelain

Data Sheet

cpffloors.com

Technical Data

CPF FLOORS
Smart Flooring Supply

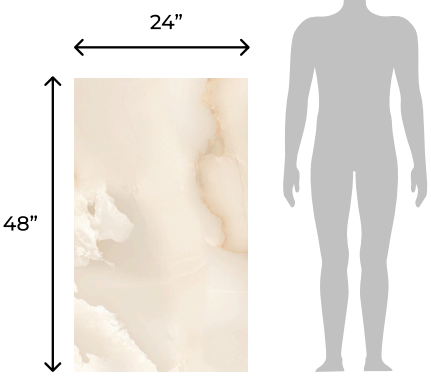
LUXORA PORCELAIN

Tile / Box	Sqft / Box
2	15.5
Edge	**Finish**
Rectified	Matte / Satin / Glossy
Tile Size	**Abrasion Resistance**
24" x 48"	PEI 3

Packing

Box: 15.5 Sqft | 2 planks (29.38 Kg.)
Pallet: 496 Sqft | 32 boxes (940 Kg.)

Tile Size



1.22m Tile
Height Size

1.75m Standard
Size Person

Test Description	Test Method	ISO Standar 13006 B1a Tiles	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 %
Surfaces Flatness	BS EN ISO 10545-2	± 0.5%	± 0.3 %
Water Absorption	BS EN ISO 10545-2	≤ 0.5%	≤ 0.05 %
Breaking Strength	BS EN ISO 10545-2	≥ 1300N	≥ 1500N
Modulus of Rupture	BS EN ISO 10545-2	≥ 35N/mm²	≥ 45N/mm²
Resistance to Deep Abrasion	BS EN ISO 10545-2	≤ 175mm³	≤ 150mm³
Linear Thermal Expansion	BS EN ISO 10545-2	≤ $9x10^{6}$ °C¹	≤ $7x10^{4}$ °C¹
Thermal shock Resistance	BS EN ISO 10545-2	No Visible Defect	No Visible Defect
Frost Resistance	BS EN ISO 10545-2	Frost proof	Frost proof
Resistance to Chemicals	BS EN ISO 10545-2	No Visible Effect	No Visible Effect
Resistance to Stains	BS EN ISO 10545-2	Manufacturer to State Class	Stains Removed Min. Class 2
Colour Resistance	BS EN ISO 10545-2	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 MOH's	≥ 7 MOH's
Surface Quality	BS EN 10545-2	Min. 95%	No Visible Defect
Skid Resistance (Friction Co-efficent)	BS EN 10545-17	>0.4	>0.4
Moisture Expansion	-	Nil	Nil

Colors

LUXORA PORCELAIN



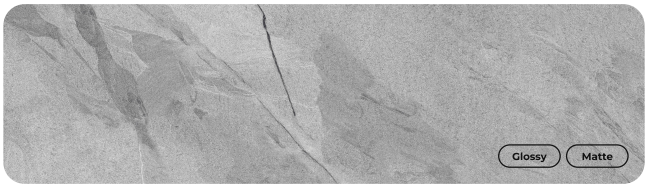
Corning Statuario



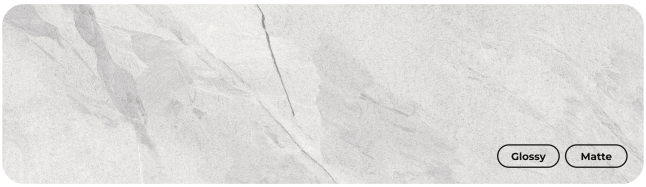
Paradise Crema Onix



Marvel Grey Pulido



Eternal Dark Pulido



Eternal Light Pulido



Venice White Pulido



Maria Oracle Statuario



Naos Moon Onix



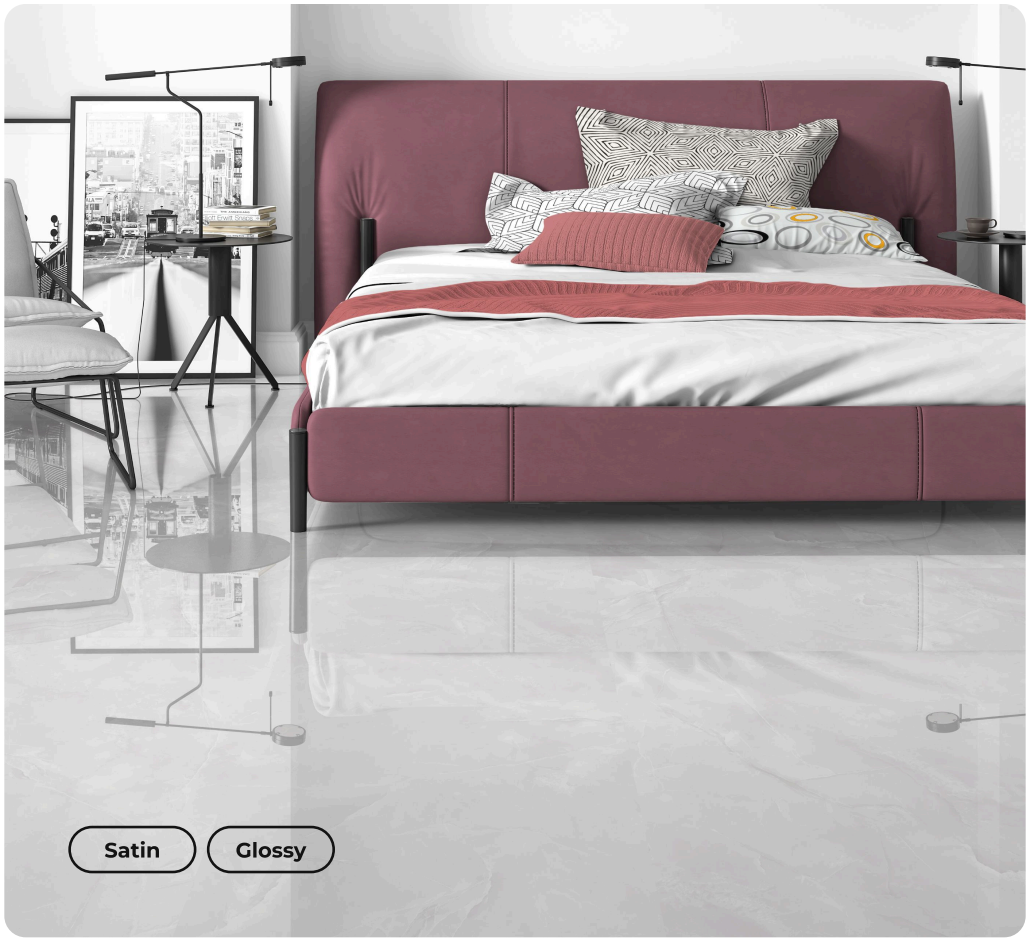
Arbascato Blanco



Arena Pulido



Artistic Blanco



Arbascato Blanco

Luxora Collection

Arena Pulido

Luxora Collection







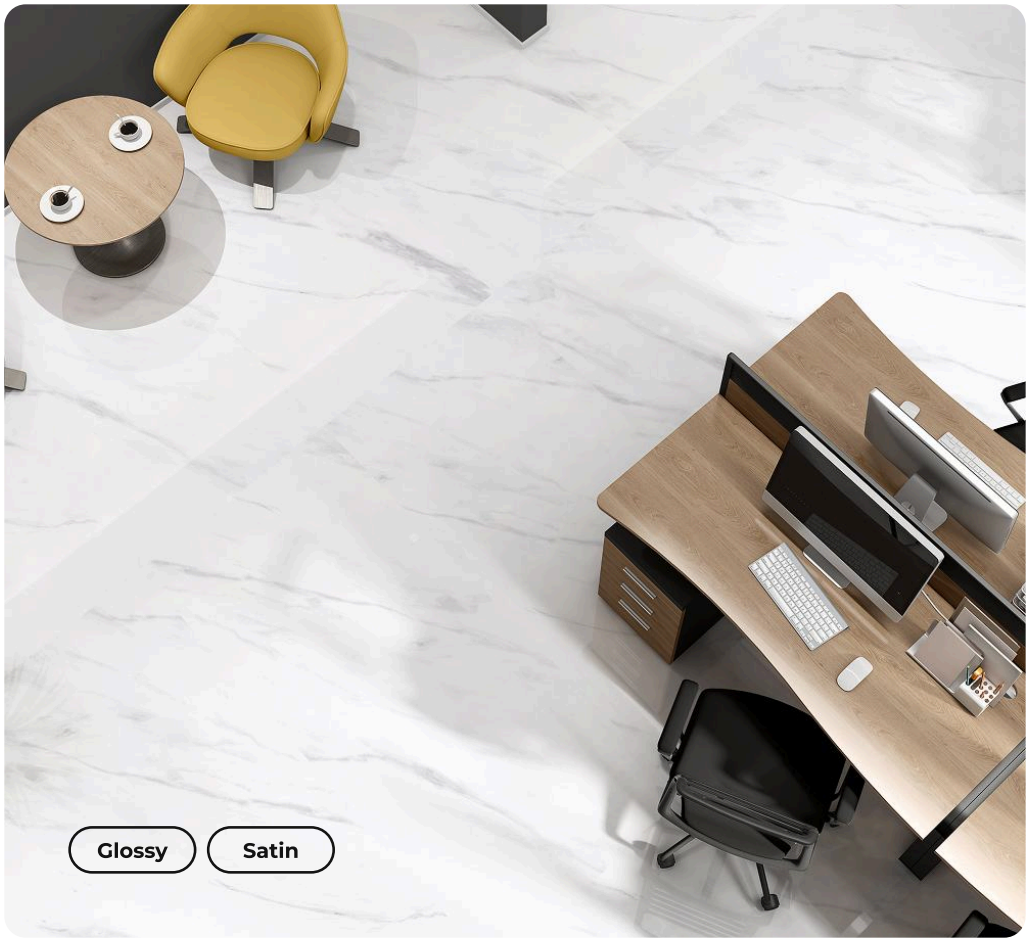
Artistic Blanco

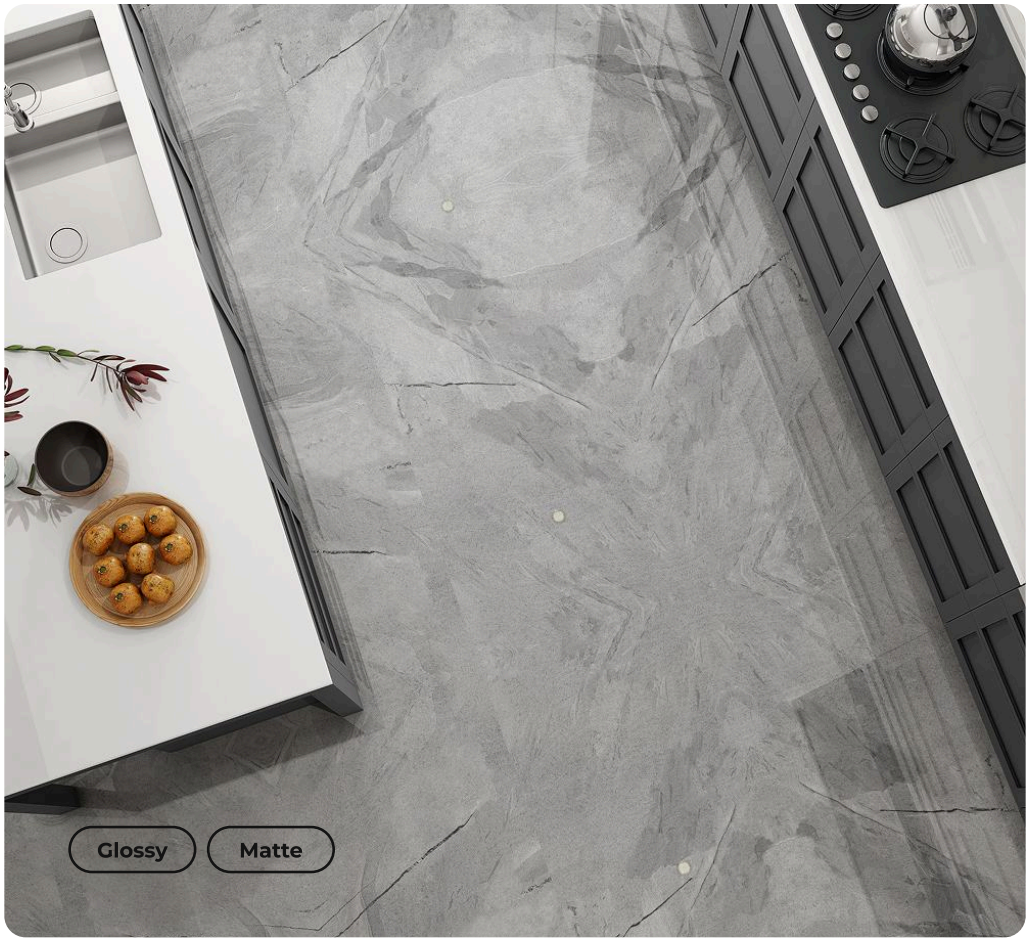
Luxora Collection



Corning Statuario

Luxora Collection





Eternal Dark Pulido

Luxora Collection



Eternal Light Pulido

Luxora Collection







Maria Oracle Statuario

Luxora Collection



Marvel Grey Pulido

Luxora Collection





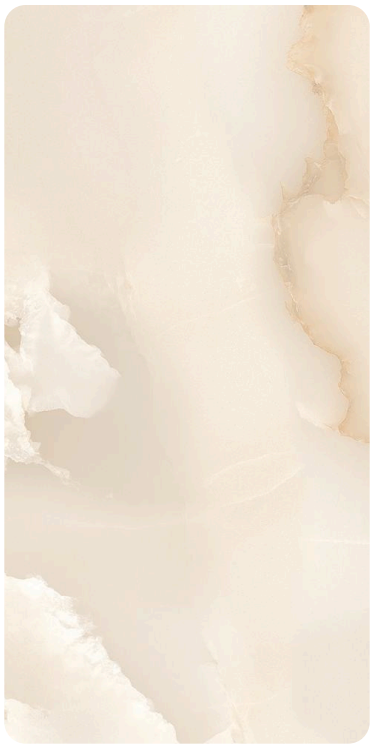
Naos Moon Onix

Luxora Collection



Paradise Crema Onix

Luxora Collection







Venice White Pulido

Luxora Collection