



 **LAMINAR**
Vitrified Tiles



Treso
WOOD COLLECTION

100% GLAZED VITRIFIED TILES
200x1200mm | 600x1200mm | 600x600mm



Treso
WOOD COLLECTION

#LAMINAR
Vitrified Tiles

INTRODUCING THE TRESO COLLECTION

The Treso Collection draws its inspiration from Wood – probably the most popular, versatile and sturdy material ever used to adorn spaces. Treso celebrates wood through its unique designs – embodying warmth through its rustic planks, capturing contemporary & geometric aesthetics through its herringbone layouts, and emulating vintage appeal through its classic brick structures

The collection offers warm tones, natural feel and uncompromising durability – three attributes that Wood is venerated for – with significantly reduced cleaning and maintenance. It is available in a broad spectrum of colors ranging from clay grey to pine red to crème, just like natural woods, and in unique sizes such as planks to meet your every need.

Treso can take many forms. It embodies the comfort of wood catering to both, modern & traditional interiors. Treso offers versatility, durability, and an unparalleled aesthetic appeal; meticulously crafted to make any space superior with its sophisticated design.

BENEFITS



Durable



Easy to Maintain



Cost Effective



Wide Variety



Eco-Friendly



Hygienic



Versatile



Easy to Install

APPLICATIONS



Residential
Floor



Balcony &
Terrace



Commercial
Area



Kitchen
Floor



Residential
Wall



Kitchen
Wall



Bathroom
Floor



Bathroom
Wall



Facade

FEATURES



Easy to
Clean



Water
Resistant



Minimal
Maintenance



Scratch
Resistance



Natural
Texture



INTRODUCING
THE **TRESO** COLLECTION

25

**UNIQUE
DESIGNS**

03

SIZES
200x1200mm
600x1200mm
600x600mm

01

**SURFACE
MATT**

THICKNESS
8.5mm



Vintage Brown



Vintage Grey



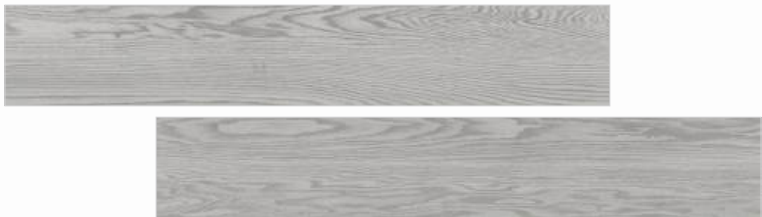
Finetango



Finetabachi



Fineoliva



Wavy Ash



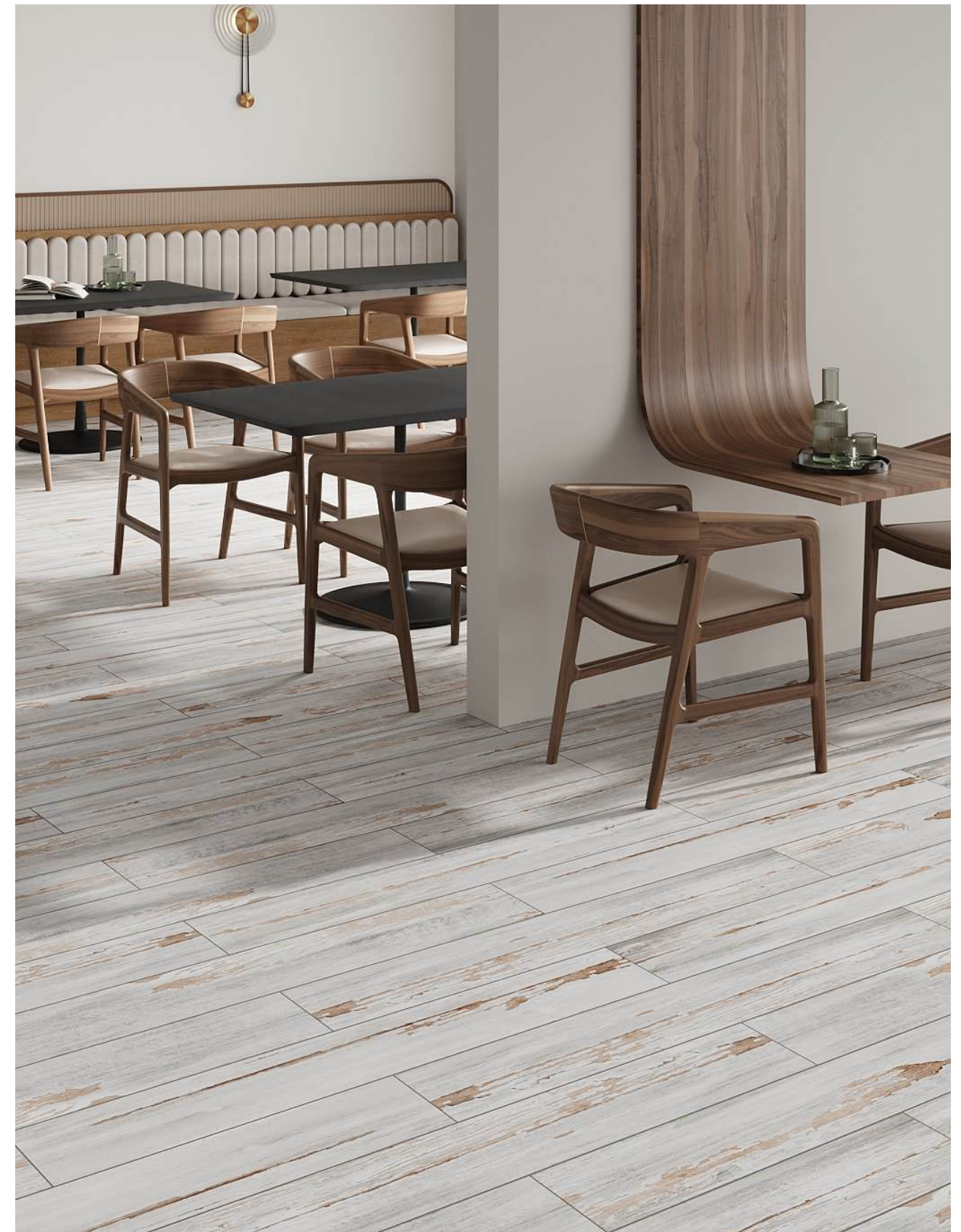
Wavy Natural



Wavy Mush



VINTAGE BROWN
200x1200mm | 8.5mm Thickness



VINTAGE GREY
200x1200mm | 8.5mm Thickness



FINETANGO
200x1200mm | 8.5mm Thickness



FINETABACHI
200x1200mm | 8.5mm Thickness



FINEOLIVA
200x1200mm | 8.5mm Thickness



WAVY ASH
200x1200mm | 8.5mm Thickness



WAVY NATURAL
200x1200mm | 8.5mm Thickness



WAVY MUSH
200x1200mm | 8.5mm Thickness



Arropine Crema



Arropine Beige



Arropine Honey



Arropine Brown



Arropine Clay



Pine Crema



Pine Beige



Pine Honey



Pine Brown



Pine Red



Pine Clay



ARROPINE CREMA
600x1200mm | 8.5mm Thickness



ARROPINE CREMA
600x1200mm | 8.5mm Thickness



ARROPINE BEIGE
600x1200mm | 8.5mm Thickness



ARROPINE HONEY
600x1200mm | 8.5mm Thickness

600x1200mm



ARROPINE BROWN
600x1200mm | 8.5mm Thickness



ARROPINE BROWN
600x1200mm | 8.5mm Thickness



ARROPINE CLAY
600x1200mm | 8.5mm Thickness

600x1200mm



PINE HONEY
600x1200mm | 8.5mm Thickness



PINE CREMA
600x1200mm | 8.5mm Thickness



PINE BEIGE
600x1200mm | 8.5mm Thickness



PINE HONEY
600x1200mm | 8.5mm Thickness



PINE CREMA
600x600mm | 8.5mm Thickness



PINE BEIGE
600x600mm | 8.5mm Thickness



PINE HONEY
600x600mm | 8.5mm Thickness

600x600mm | 600x1200mm



Floor: **PINE RED**
600x1200mm | 8.5mm Thickness

Wall: **WAVY NATURAL**
200x1200mm | 8.5mm Thickness



PINE BROWN
600x1200mm | 8.5mm Thickness



PINE RED
600x1200mm | 8.5mm Thickness



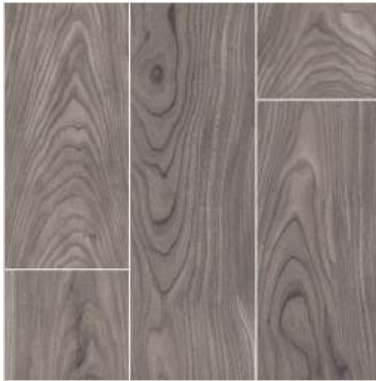
PINE CLAY
600x1200mm | 8.5mm Thickness



PINE BROWN
600x600mm | 8.5mm Thickness



PINE RED
600x600mm | 8.5mm Thickness



PINE CLAY
600x600mm | 8.5mm Thickness

600x600mm | 600x1200mm

TECHNICALSPECIFICATIONS

GVT - TRESO MATT

CHARACTERISTIC	UNITS	STANDARD AS PER ISO 13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	MEAN VALUE OF LAMINAR	TESTING METHODS
REGULATORY PROPERTIES					
Deviation in Length and Width	mm	± 0.30% (±1.0MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Deviation in Thickness	mm	± 5.0% (±0.5MM)	± 5.0%	± 5.0%	ISO-10545-2/IS13630-1
Straightness in Side	mm	± 0.30% (±0.8MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Rectangularity	mm	± 0.30% (±1.5MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Surface Flatness Central Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Warpage	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.10%	ISO-10545-2/IS13630-1
Surface Quality	-	95% defects Free	95% defects Free	95% defects Free	ISO-10545-2/IS13630-1
Glossiness - Matt	-	As per Manufacturer	As per Manufacturer	5≤ Glossy Value ≤14	GLOSS METER 60°
STRUCTURAL PROPERTIES					
Water Absorption	%	Ev≤ 0.5%	Ev≤ 0.08%	Ev≤ 0.08%	ISO-10545-3/IS13630-2
Bulk Density	Gm/Cc	2.2 Min	2.2	>2.25/ g/cm³	ISO-10545-3/IS13630-2
MECHANICAL PROPERTIES					
Modulus of Rupture	N/mm²	Min 35.0 N/mm²	Min 35.0 N/mm²	Min 38.0 N/mm²	ISO-10545-4/IS13630-6
Breaking Strength 8.5mm	N	Min 1300.0 N	Min 1300.0 N	Min 1700.0 N	ISO-10545-4/IS13630-6
SURFACE MECHANICAL PROPERTIES					
MOH’S Hardness #	-	As per Manufacturer	As per Manufacturer	Min. 5 - Max 7	BS EN 15771/IS 13630-13
Surface Abrasion Resistance	Class	As per Manufacturer	As per Manufacturer	Min Class II - Max Class V	ISO-10545-7/IS 13630-11
THERMAL HYDROMETRIC PROPERTIES					
Moisture Expansion	mm/m	Max 0.06% (0.6mm/m)	Max 0.02mm/m	Max 0.02mm/m	ISO-10545-10/IS13630-3
Thermal expansions (COE) at 100°C	x10 ⁻⁶	As per Manufacturer	Max 6x10 ⁻⁶	Max 6x10 ⁻⁶	ISO-10545-8/IS13630-4
Thermal Shock Resistance	Cycles	Min 10 Cycles	Min 10 Cycles	Min 10 Cycles	ISO-10545-9/IS13630-5
Impact resistance (COR) #	-	Min 0.55	Min 0.55	Min 0.6	ISO-10545-5/IS13630-14
Crazing Resistance	-	As per Manufacturer	4 - Cycles	5 - Cycles	ISO-10545-11/IS13630-9
Frost Resistance	-	As per Manufacturer	As per Manufacturer	Frost Resistance	ISO-10545-12/IS13630-10
CHEMICAL PROPERTIES					
Resistance of staining glazed	Class	Min class 3	Min Class 1	Min Class - 4 / Min Class - 1	ISO-10545-14/IS13630-8
Resistance house hold chemical & swimming pool salts glazed	Class	Min Class GB	Min Class AA	Min Class GA / Min Class AA	ISO-10545-13/IS13630-8
Resistance to low concentration Acids and alkali acids	Class	As per Manufacturer	As per Manufacturer	Min Class GLB* / Min Class AA*	ISO-10545-13/IS13630-8
Resistance to high concentrate acids and alkalis Acids	Class	As per Manufacturer	As per Manufacturer	Min Class GHB*/ Min Class A*	ISO-10545-13/IS13630-8
SAFETY PROPERTIES					
Skid resistance - (DCOF - WET Pendulum)#	-	As per Manufacturer	As per Manufacturer	Min 0.5 / Max 0.6	ISO 10545-17

* Excepts Hydrofluoric Acid Its Compounds.
For Floor Tiles , As per Customer Requirements.

PACKING DETAILS

Size	Thickness	Pcs / Box	Coverage Area
600x1200mm	8.5mm	2 pcs	1.44 Square meter
600x600mm	8.5mm	4 pcs	1.44 Square meter
200x1200mm	8.5mm	6 pcs	1.44 Square meter





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