









Planks 200 X 1200MM MATT

## **NATURALLY INSPIRED**

Emulating finest of woods and their characteristics to replenish it with natural richness. Filled with fibers and knots with magnificent designs is all what we have with our definite concern of conserving nature's beauty.















## Planks

STRIO VALOR BURMA WOOD WENGE 200x1200mm | MATT























STRIO VALOR ALPINE WOOD TEAK







STRIO VALOR BURMA WOOD WENGE V4







STRIO VALOR BRICH WOOD WENGE







STRIO VALOR BRICH WOOD VERDE

































## Planks

STRIO VALOR FIRE WOOD TEAK STRIO VALOR CAROLINA WOOD COCO 200x1200mm | MATT























STRIO VALOR MODERNA WOOD WENGE



٧4 STRIO VALOR ONTANO WOOD WALNUT





STRIO VALOR PEROBA WOOD GREY







٧4 STRIO VALOR PEROBA WOOD GRIS























STRIO VALOR PEROBA WOOD WENGE







STRIO VALOR SLATE STONE NATURAL







STRIO VALOR TIMBER WOOD MAHOGANY

V/







STRIO VALOR TRAVETINE STONE CREMA

V4















STRIO VALOR SLATE STONE NATURAL 200x1200mm | MATT





















STRIO VALOR TRAVETINE STONE GREY







STRIO VALOR VINTAGE WOOD OXIDO

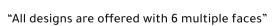
V4













## **Technical Specification**

PACKAGING DETAIL FOR 200x1200MM GVT TILES						
Nominal Size (mm)	Thickness(mm)	Average weight per carton (Kgs)	No. of tiles per carton	Coverage area per carton		
200x1200mm	10.0	22.00	4	0.96sq.mtr./10.333sq.ft.		

	Requirement as per IS 15622	Requirement as per ISO			
Characteristics	:2017 0.08 < E ≤ 3% Group Blb	13006 ≤ 0.5% Group Bla	Our Values	Test Method	
A) Dimension & Surface Quality					
l) Length & Width	± 0.10%	± 0.3%	± 0.10%	IS 13630 Part 1/ ISO 10545-2	
ii) Thickness	± 5.0%	± 5.0%	± 4.0%		
iii) Straightness of Side	± 0.10%	± 0.3%	± 0.10%		
iv) Rectengularity	± 0.10%	± 0.3%	± 0.10%		
v) Surface Flatness					
a) Center curvature (%) ( max.Deviation)	± 0.50%	± 0.4%	± 0.2 %		
b) Edge curvature (%) { max.Deviation)	± 0.50%	± 0.4%	± 0.2 %		
c) Corner warpage (%)( max.Deviation)	± 0.50%	± 0.4%	± 0.2 %		
vi) Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects		
B) Physical Properties					
i) Water Absorption	Av. 0.08 <e %,="" 3="" 3.3="" individual="" max<="" td="" ≤=""><td>Av ≤ 0.5 %, Individual 0.6% max</td><td>Avg. E≤ 0.5 %</td><td>IS 13630 Part 2/ ISO 10545-</td></e>	Av ≤ 0.5 %, Individual 0.6% max	Avg. E≤ 0.5 %	IS 13630 Part 2/ ISO 10545-	
ii) Modulus of Rupture [N/mm²]	Av 30, Individual 27 min	Av 35, Individual 32 min	Avg.35	IS 13630 Part 6/ISO 10545-4	
iii) Breaking Strength in N	1100	1300	Min, 1500		
iv) Scratch Hardness of surface (Mohs)	Min 5	N/A	Min.5	IS 13630 Part 13	
v) Resistance to Abrasion of glazed tiles( Class I to V )	Min II	Abrasion Class & Cycle passed	Class-V	IS 13630 Part 11 /ISO 10545	
vi) Coefficient of linear thermal expansion from embiant temperature to 100° C	7 X 10 <sup>-6</sup> K <sup>-1</sup> max	Test Method Available	Max 6 X 10 <sup>-6</sup> K <sup>-1</sup> max	IS 13630 Part 4/ ISO 10545-	
vii) Thermal Shock Resistance	10 cycle min	Test Method Available	10 cycle passed	IS 13630 Part 5/ISO-10545-	
iii) Crazing Resistance	4 cycle @ 7.5bar min	Required	4 cycle passed	IS 13630 Part 9/ISO 10545-7	
ix) Impact Resistance as Co-efficient of Restitution (COR)	0.55 min	Test Method Available	Min 0.55	IS 13630 Part-14/ISO 10545	
x) Frost Resistance	Required	Required	100 Cycle Passed	IS 13630 Part 10/ISO 10545-	
C) Chemical Resistance (glazed Tiles)					
l) Stain Resistance	Min Class 1	Min Class 3	Min Class-1	IS 13630 Part 8 &ISO 10545-	
ii) Resistance to household chemicals	Min Class AA	Min B	Min Class AA	IS 13630 Part 8/ ISO 10545-13	
iii) Resistance to acids and alkalis (with exception of hydrofluoric acid and its compounds)	Required if agreed	Declared Value	Min Class AA		