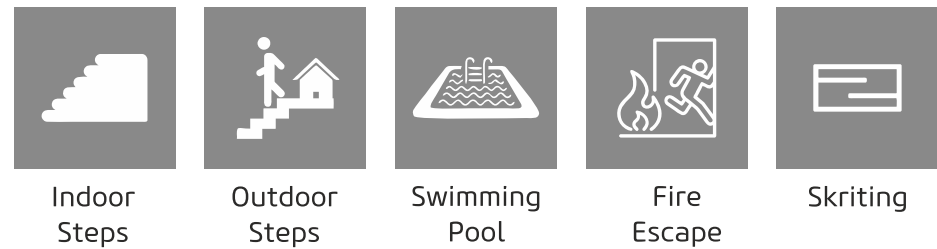
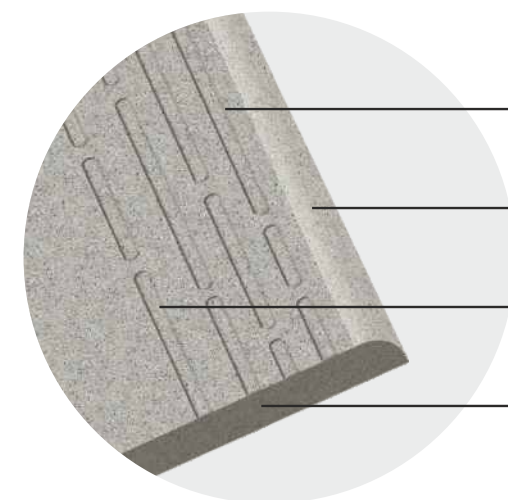


- FULL BODY HOMOGENEOUS VITRIFIED TILES FOR STAIRS.
- UNIQUE ANTI-SKID SURFACE FINISH
- UNGLAZE - NO SURFACE TREATMENT
- PERFECT FOR INDOOR AND OUTDOOR
- AVAILABLE IN 300 X 1200 X 12 MM FOR STEP & 200 X 1200 X 10 MM FOR RISER\*\*

#### Application Areas



and many more..



SELF EMBOSSED GROOVES

BULL-NOSE FINISH

ANTI SKID PROPERTY

FULL BODY TILE

UNIT - III



PACKAGING DETAIL FOR 300x1200MM & 200x1200MM FLOOR TILES				
Nominal Size	Thickness(mm)	Average weight per carton (Kgs)	No. of tiles per carton	Coverage area per carton
300x1200MM	12.0 mm	42.50 Kg.	4 Pcs	1.44 Sq.mt / 15.50 Sq.ft
200x1200MM	10.0 mm	21.50 Kg.	4 Pcs	0.96 Sq.mt / 10.33 Sq.ft

TECHNICAL SPECIFICATIONS FOR 300x1200MM & 200x1200MM FLOOR TILES			
Characteristics	Requirements as per IS 15622 :2017 0.08<E≤ 3% Group B1b & IS 4457:2007	Our Values	Test Method
A) Dimension & Surface Quality			
i) Length & Width	±0.40%	±0.40%	IS 13630 Part 1
ii) Thickness	± 5.0%	± 4.0%	
iii) Straightness of Side	±0.30%	±0.20%	
iv) Rectangularity	±0.30%	±0.30%	
v) Surface Flatness			
a) Center curvature (%) ( max.Deviation)	±0.50 %	±0.2 %	
b) Edge curvature (%) { max.Deviation)	±0.50 %	±0.2 %	
c) Corner warpage (%) ( max.Deviation)	± 0.50 %	± 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	
B) Physical Properties			
i) Water Absorption	Av 0.08 < E ≤ 3 % , Individual 3.3 Max.	Av < 0.5 %	IS 13630 Part 2
ii) Modulus of Rupture [N/mm2]	Av 30, Individual 27 min	Min 38	IS 13630 Part 6
iii) Breaking Strength in N	1100	Min 2000	
iv) Moisture Expansion in mm/m	0.02	0.02	IS 13630 Part 3
v) Scratch Hardness of surface (Mohs)	Min 5	Min 6	IS 13630 Part 13
vi) Resistance to Deep abrasion of un glazed tiles, volume of matrial removed in cubic millimetre³	175, Max	Max. 100	IS 13630 Part 12
vii) Coefficient of linear thermal expansion from embiant temperature to 100° C	Max. 7 X 10 <sup>-6</sup> K <sup>-1</sup> max	Max. 6 X 10 <sup>-6</sup> K <sup>-1</sup> max	IS 13630 Part 4
viii) Thermal Shock Resistance	10 cycle min	10 cycle Passed	IS 13630 Part 5
ix) Crazing Resistance	4 cycle @ 7.5bar min	4 cycle Passed	IS 13630 Part 9
x) Impact Resistance as Co-efficient of Restitution(COR)	0.55 Min	0.75 -0.90	IS 13630 Part 14
xi) Frost Resistance	Required	100 Cycle Passed	IS 13630 Part 10
xii) Resistance to concentrated HNO3 & H2SO4	Loss of mass not exceed 1.5 %	< 0.5%	IS 4457:2007
C) Chemical Resistance (glazed Tiles)			
i) Stain Resistance	Min Class-1	Min Class-1	IS 13630 Part 8
ii) Resistance to household chemicals	Min Class AA	Min Class AA	
iii) Resistance to acids and alkalis (with exception of hydrofluoric acid and its compounds)	Required if agreed	Min Class AA	

The reproduction of tiles in this catalogue is restricted to four color printing only and tiles are not in relative sizes, therefore customers are advised to see the physical sample before placing the order. " Technical Specification" for Somany wall & floor tiles are applicable only for premium quality tiles. Please inspect all tiles prior to installation. Company will not entertain complaints once tiles are laid/fixed. Complaints will not be entertained for Borders, Highlighters & Motifs.

**SOMANY**

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**SOMANY**

**DURASTONE**  
HEAVY DUTY VITRIFIED TILES



**STEPS RISER**  
1200x300mm | 1200x200mm

tastes and design  
**Aesthetics**

**STEPS RISER**  
1200x300mm | 1200x200mm

**DURASTONE**  
HEAVY DUTY VITRIFIED TILES



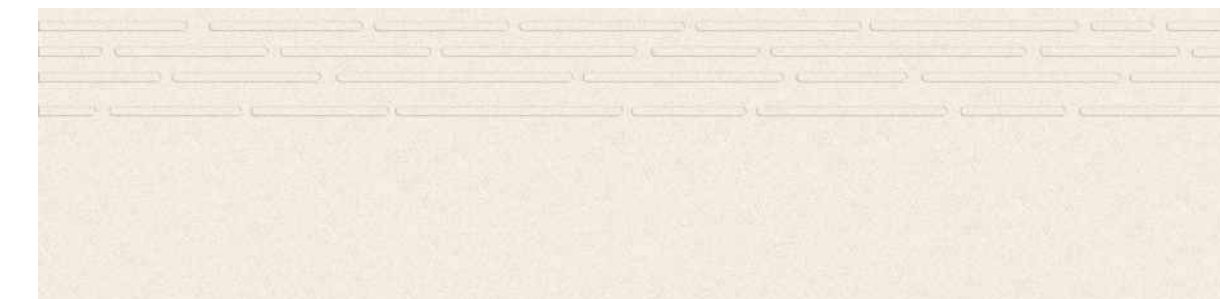
LARGO STEPON BEIGE

300x1200mm



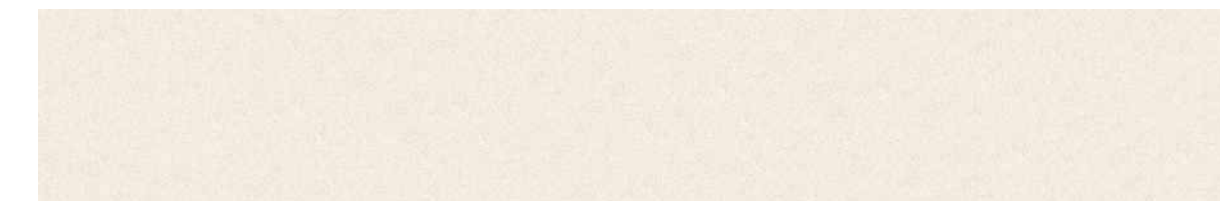
LARGO RISER BEIGE

200x1200mm



LARGO STEPON CREMA

300x1200mm



LARGO RISER CREMA

200x1200mm





**DURASTONE**  
HEAVY DUTY VITRIFIED TILES



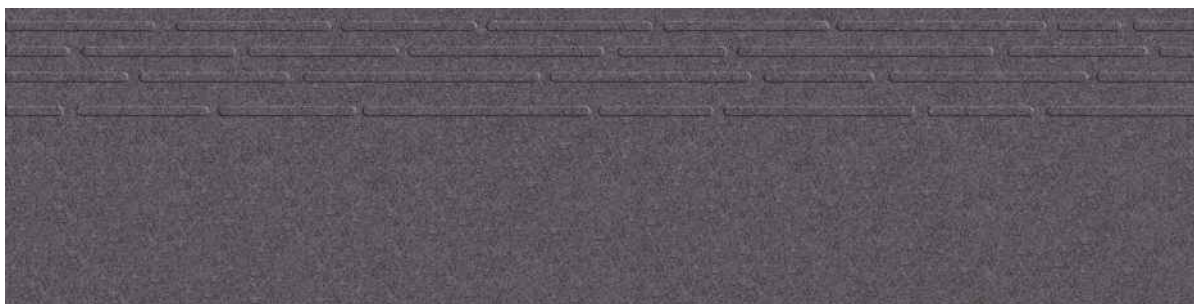
LARGO STEPON VERDE

300x1200mm



LARGO RISER VERDE

200x1200mm



LARGO STEPON GREY DARK

300x1200mm



LARGO RISER GREY DARK

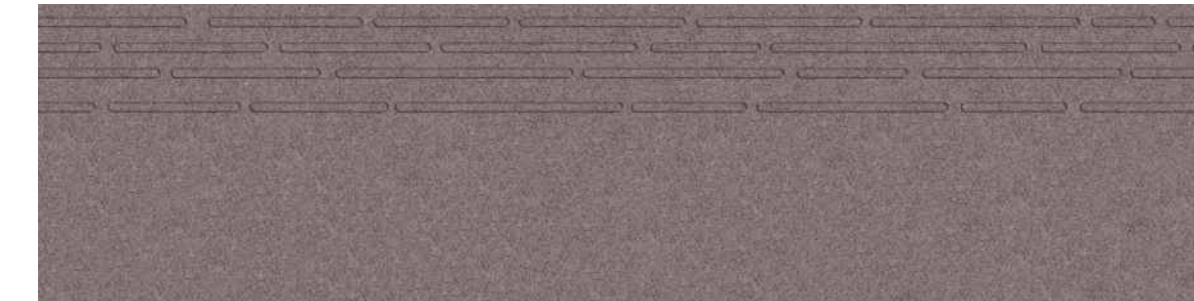
200x1200mm



Tiles shown : LARGO STEPON VERDE & LARGO RISER VERDE



**DURASTONE**  
HEAVY DUTY VITRIFIED TILES



LARGO STEPON MAROON

300x1200mm



LARGO RISER MAROON

200x1200mm

