

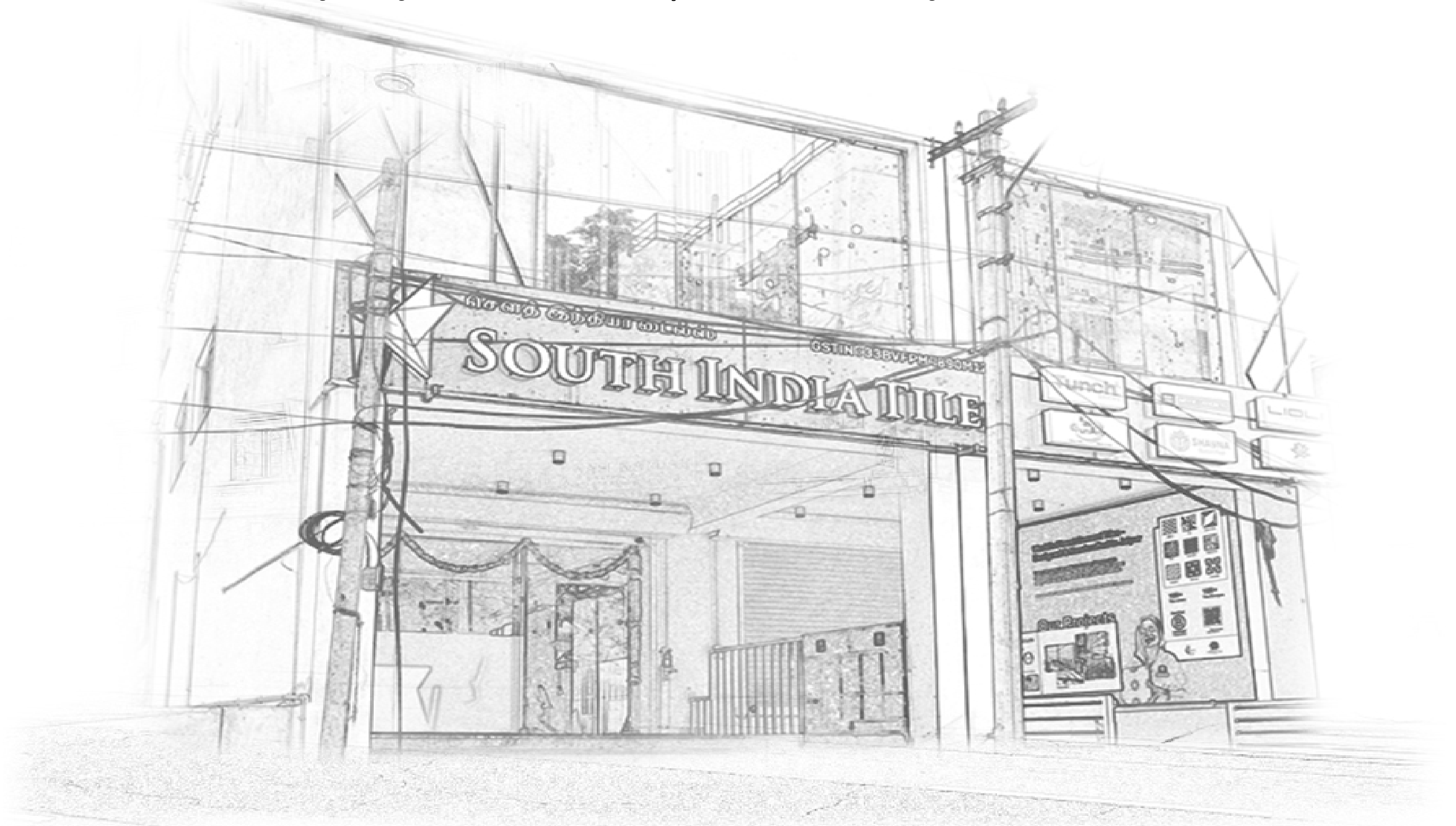
ARC SERIES
600X1200MM



COLOR SHADES
Quintuple

South India Tiles symbolizes the evolution of porcelain and ceramic tiles, focusing on the luxury segment in their collections. We pride ourselves on having extensive working knowledge of both industry standards and design trends. Our showroom features a curated selection of the highest quality products from around the nation, which we pair with complimentary design services by highly trained and professional interior designers. Our goal is to elevate your space and provide a thoughtful, personalized experience

Under one dach, we offer a wide range of brands. In our carefully designed shop atmosphere, we promise to offer you the newest designs and fits for tiles. The product range available at our studios involves all of the senses thereby allowing the user to enjoy personal spaces that offer a new sense of well-being. Our inspiration abounds. Choose among thousands of patterns inspired by nature. Choose the wood, marble, antique, textured, natural, modern, and more from numerous looks. Choose from glazed to glossed, matte to rustic, and many more tile finishes. Welcome again, to the world of innovation!





INSPIRATION

Inspiring from the color shades of natural beauty we are designing something marvelous that give your quality ambiance to meaningful classic and contemporary combination of look and create that Symbolizes Simplicity of Comfort for your space.



INNOVATION

We are serving Glorious abstractness of design innovation to create extraordinary feel for every wall space and make them more graceful with our luxury wall tiles and create aesthetic perfect context that suited to various styles of interior.

APPLICATION

We are presenting the natural finest of result for your quality spaces and make them more graceful. We are offering different tiles with rang of colors, textures and designs and size that is fit for your every space.



Home indoor flooring and wall cladding



Elevation



Commercial & public area



Industrial areas



Hospitals



Gardens and public areas



Office, shop & boutique building



Big projects

COLOR SHADES



SIZE
600X1200MM

SURFACE
MATT

THICKNESS
9MM



01/02

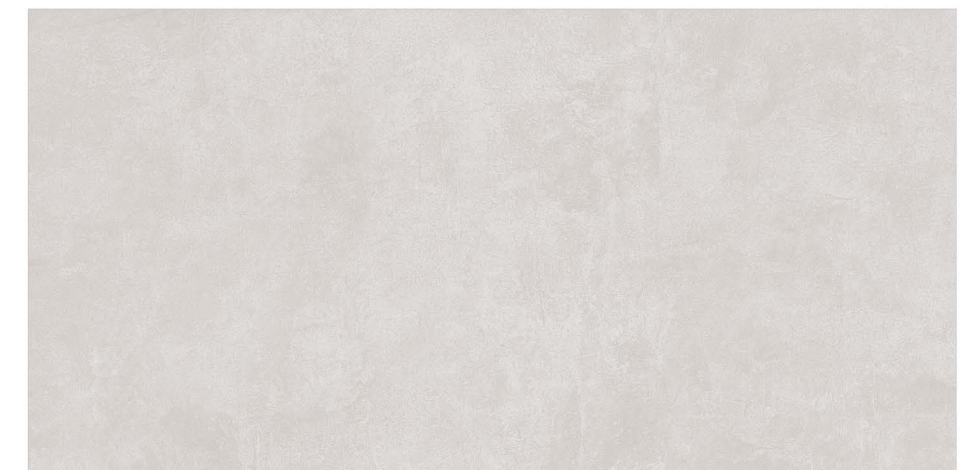
Wall
Split Light Grey
Split Avalon Light Grey
Size: 600x1200mm, 60x120cm

Floor
Split Light Grey
Size: 600x1200mm, 60x120cm

ARC SERIES

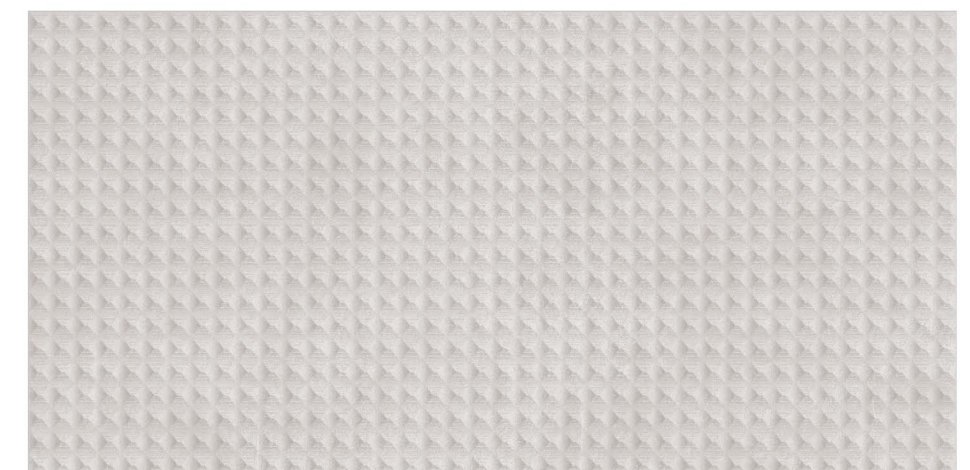
SIZE 600X1200MM | SURFACE MATT

9MM
Thickness



SPLIT LIGHT GREY

4 Phase



SPLIT AVALON LIGHT GREY

4 Phase

Application

Home Indoor & outdoor
Elevation
Commercial & Public
Hospital
Office Building
Shop & Boutique



Wall
Split Crema
Split Avalon Crema
Size. 600x1200mm, 60x120cm

Floor
Split Crema
Size. 600x1200mm, 60x120cm

ARC SERIES

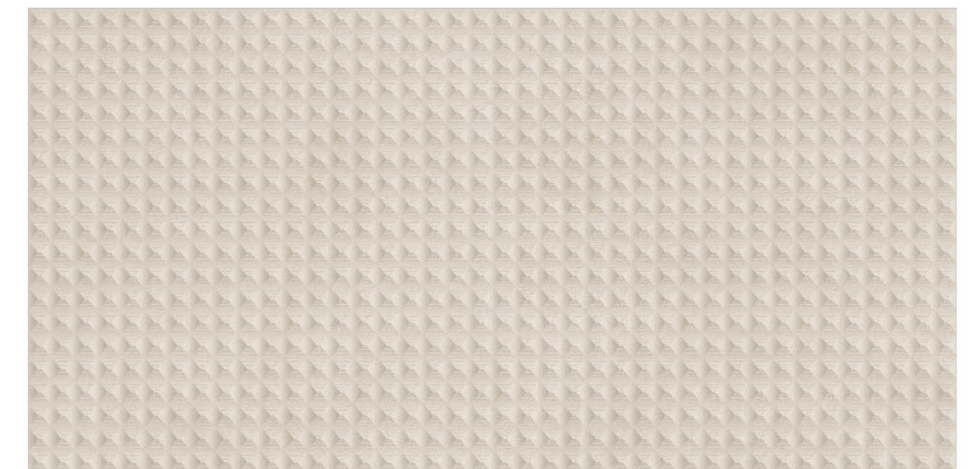
SIZE 600X1200MM | SURFACE MATT

9MM
Thickness



SPLIT CREMA

4 Phase



SPLIT AVALON CREMA

4 Phase

Application

Home Indoor & outdoor
Elevation
Commercial & Public
Hospital
Office Building
Shop & Boutique



05/06

Wall
Split Grey
Split Avalon Grey
Size. 600x1200mm, 60x120cm

Floor
Split Grey
Size. 600x1200mm, 60x120cm

ARC SERIES

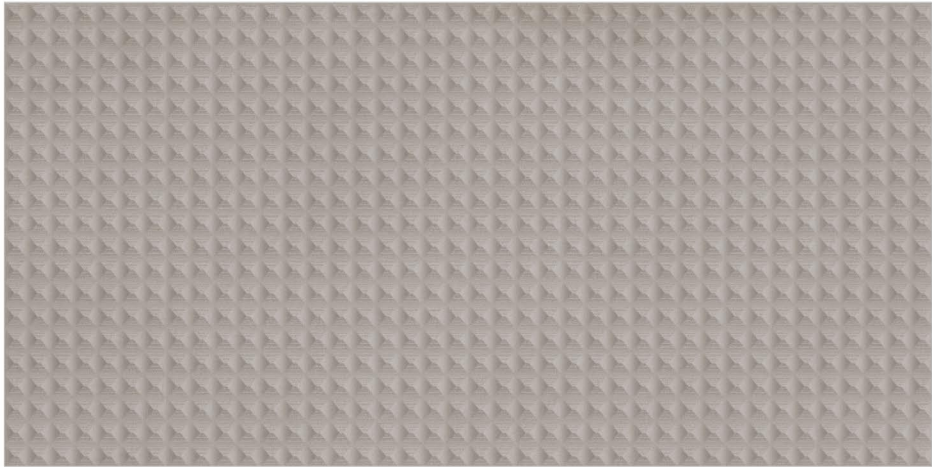
SIZE 600X1200MM | **SURFACE** MATT

9MM
Thickness



SPLIT GREY

4 Phase



SPLIT AVALON GREY

4 Phase



Application

Home Indoor & outdoor
Elevation
Commercial & Public
Hospital
Office Building
Shop & Boutique



07/08

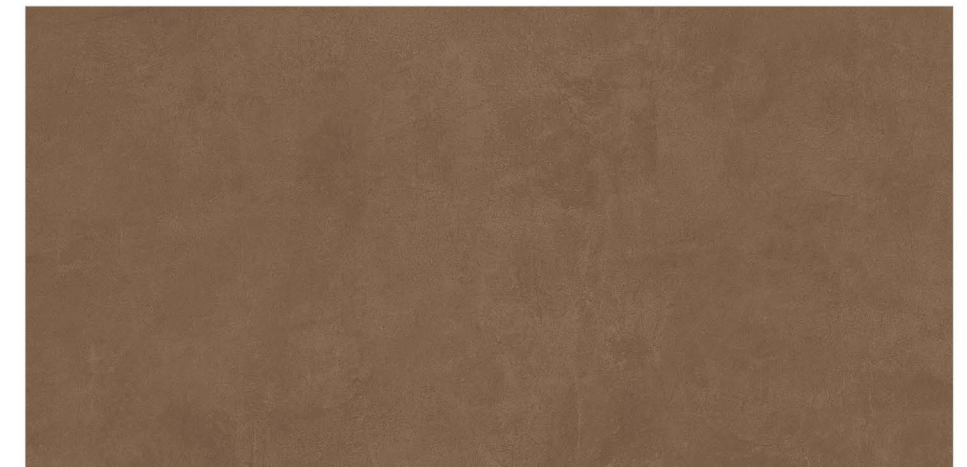
Wall
Split Brown
Split Avalon Brown
Size. 600x1200mm, 60x120cm

Floor
Split Brown
Size. 600x1200mm, 60x120cm

ARC SERIES

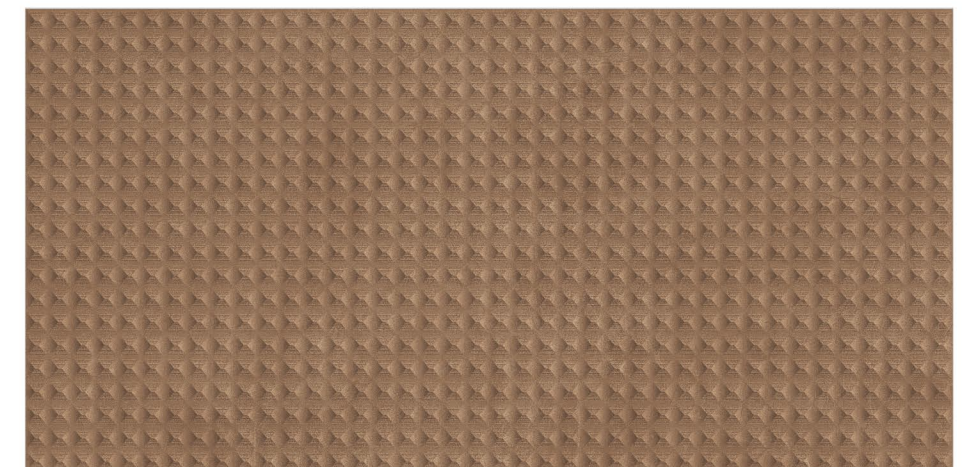
SIZE 600X1200MM | SURFACE MATT

9MM
Thickness



SPLIT BROWN

4 Phase



SPLIT AVALON BROWN

4 Phase



Application

Home Indoor & outdoor
Elevation
Commercial & Public
Hospital
Office Building
Shop & Boutique



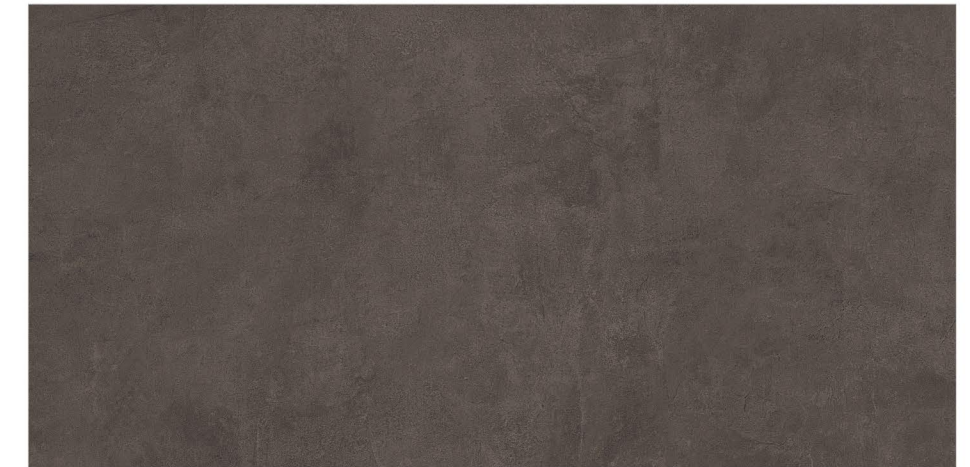
Wall
Split Avalon Black
Size. 600x1200mm, 60x120cm

Floor
Split Black
Size. 600x1200mm, 60x120cm

ARC SERIES

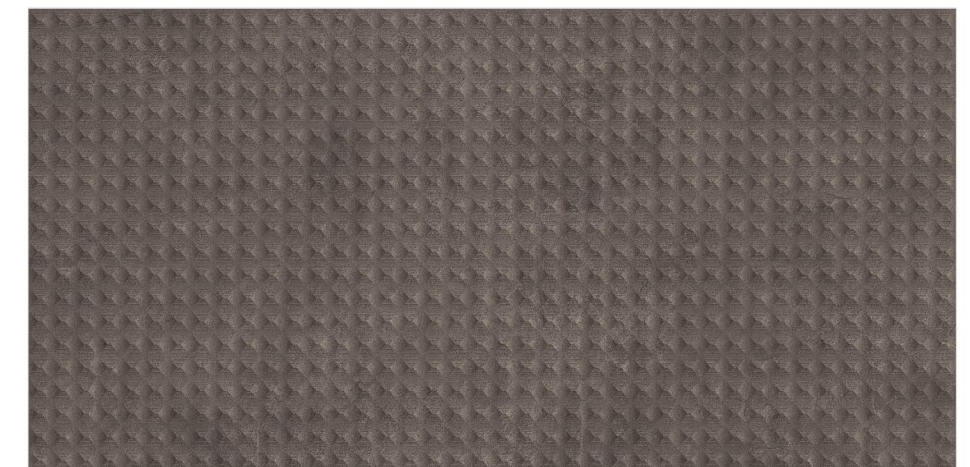
SIZE 600X1200MM | SURFACE MATT

9MM
Thickness



SPLIT BLACK

4 Phase



SPLIT AVALON BLACK

4 Phase

Application

Home Indoor & outdoor
Elevation
Commercial & Public
Hospital
Office Building
Shop & Boutique

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP BIa	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
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REGULATORY PROPERTIES				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	Min 4%	GLOSSOMETER

STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	>2.10 g/cc	>2.10 g/cc	DIN 51082

MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm²	Min. 40 N/mm²	Min. 40 N/mm²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5

SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min. 4	Min. 5	EN 101

THERMO HYGROMETRIC PROPERTIES				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11

CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14

SAFETY PROPERTIES				
Slip resistance	As per mfg.	>0.40	>0.40	ISO-10545-17
Fire resistance	As per mfg.	Fire proof	Fire proof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15

PACKING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600x1200mm	9mm	2	1.44 Sq. Mtr.



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