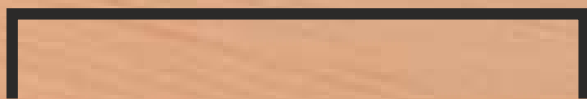




sand & stone

series



600X600MM

DOUBLE CHARGED VITRIFIED TILES

Sand

series

DOUBLE CHARGED
VITRIFIED TILES

600X
600MM

Sand

series

**DOUBLE CHARGED
VITRIFIED TILES**



**600X
600MM**

Features :



ECO
FRIENDLY



ANTI SKID



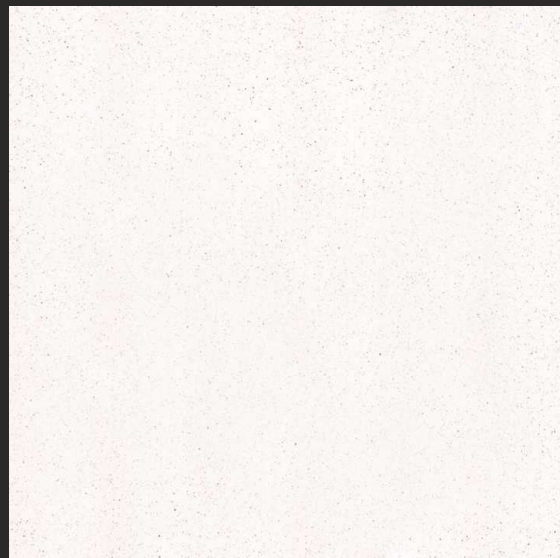
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



SAND WHITE



Sand

series

**DOUBLE CHARGED
VITRIFIED TILES**



**600X
600MM**

Features :



ECO
FRIENDLY



ANTI SKID



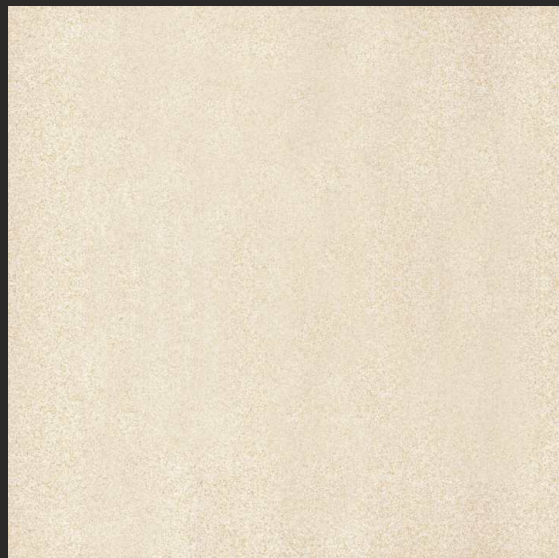
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



SAND AMBER



Sand

series

**DOUBLE CHARGED
VITRIFIED TILES**



**600X
600MM**

Features :



ECO
FRIENDLY



ANTI SKID



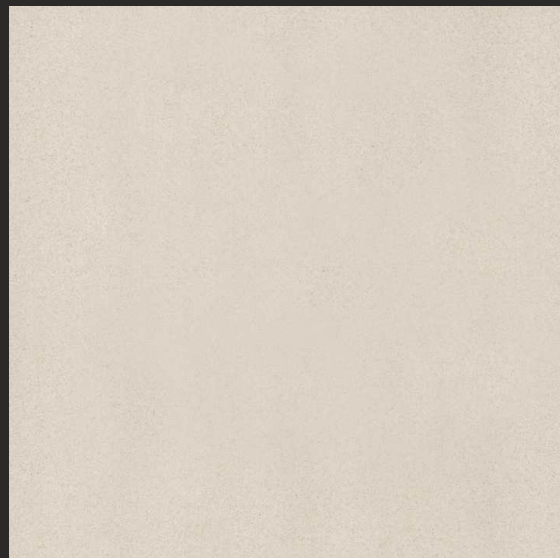
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



SAND BEIGE



Sand

series

**DOUBLE CHARGED
VITRIFIED TILES**



**600X
600MM**

Features :



ECO
FRIENDLY



ANTI SKID



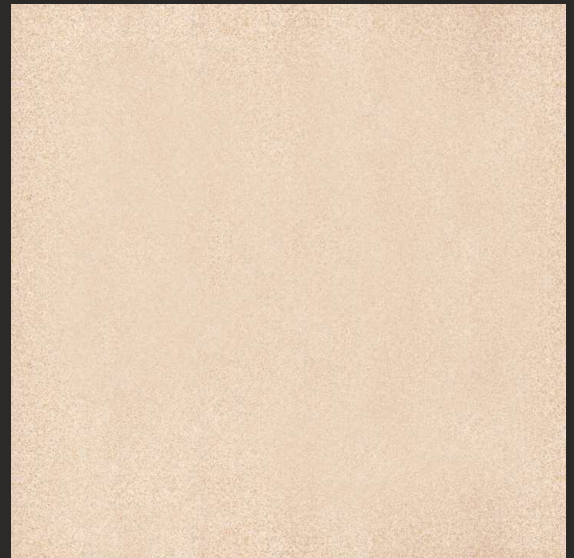
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



SAND GOLD



Sand

series

**DOUBLE CHARGED
VITRIFIED TILES**



**600X
600MM**

Features :



ECO
FRIENDLY



ANTI SKID



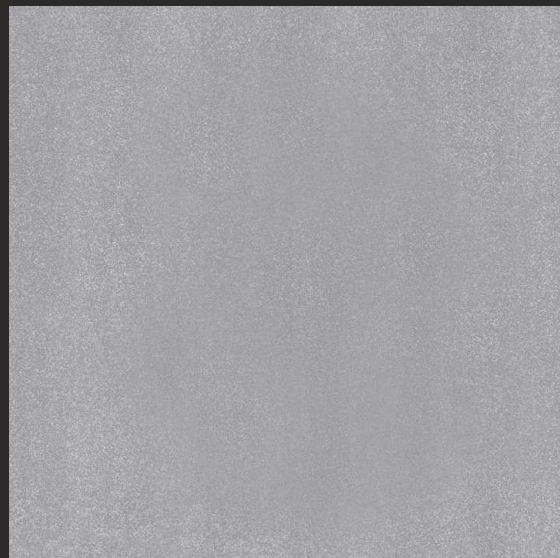
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



SAND GREY



Stone

series

DOUBLE CHARGED
VITRIFIED TILES

600X
600MM

Stone

series

DOUBLE CHARGED VITRIFIED TILES



600X
600MM

Features :



ECO
FRIENDLY



ANTI SKID



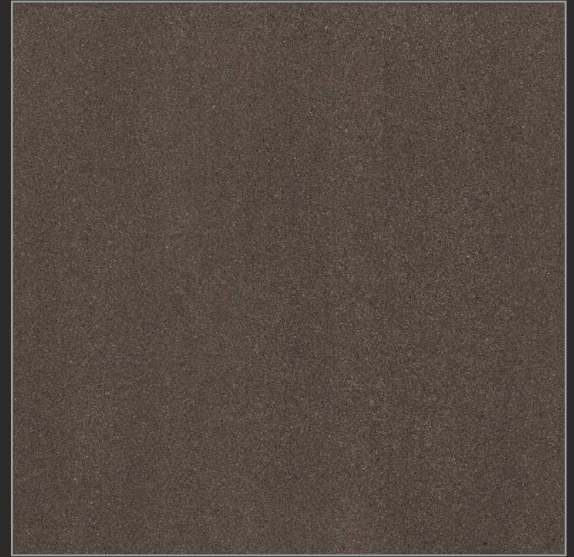
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



STONE BROWN



Stone

series

DOUBLE CHARGED VITRIFIED TILES



600X
600MM

Features :



ECO
FRIENDLY



ANTI SKID



ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



STONE CARAMEL



Stone

series

DOUBLE CHARGED VITRIFIED TILES



600X
600MM

Features :



ECO
FRIENDLY



ANTI SKID



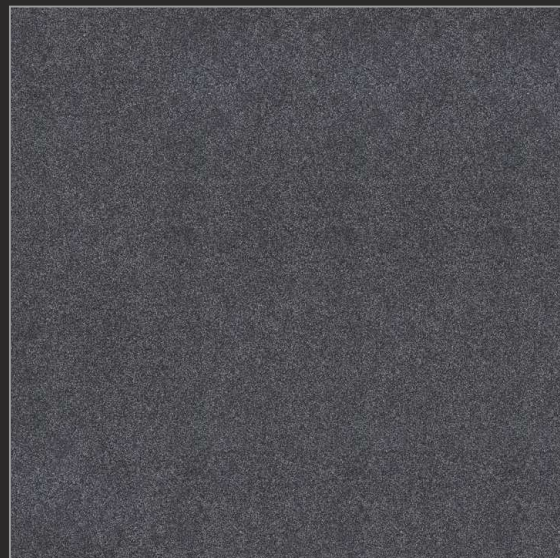
ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



STONE BLACK



Stone

series

DOUBLE CHARGED VITRIFIED TILES



600X
600MM

Features :



ECO
FRIENDLY



ANTI SKID



ANTI FREEZE



CHEMICAL
RESISTANCE



DIAMOND
POLISHED SURFACE



STONE RED



TECHNICAL SPECIFICATION

Sr. No.	CHARACTERISTICS	STANDARD AS PER IS 15622:2006 GROUP BIA	VALUE OF SUNPARK	TEST METHOD
REGULATORY PROPERTIES				
01	Deviation in length & width	± 0.50%	± 0.10%	ISO-10545-2
02	Deviation in thickness	± 5.00%	± 2.00%	ISO-10545-2
03	Straightness of sides	± 0.50%	± 0.10%	ISO-10545-2
04	Rectangularity	± 0.50%	± 0.10%	ISO-10545-2
05	Surface flatness	± 0.50%	± 0.10%	ISO-10545-2
06	Colour difference	Unaltered	No Change	ISO-10545-14
07	Glossiness	As per manufacturer	Min 70%	Glossometer
STRUCTURAL PROPERTIES				
01	Water Absorption	< 0.50%	< 0.05 %	ISO-10545-3
02	Apparent density	> 2.00 gm/cc	> 2.28 gm/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES				
01	Flexural modulus or rupture	Min 35 N/mm ²	Min 40 N/mm ²	ISO-10545-4
02	Flexural breaking strength	Min 1300 N	Min.2000 N	ISO-10545-4
03	Impact resistance	As per manufacturer	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES				
01	Deep abrasion resistance	Max 175mm ³	Max 132mm ³	ISO-10545-6
02	Moh's hardness	Min 6	8 ⁺	EN 101
THERMOHYDROMETRIC PROPERTIES				
01	Frost resistance	No Damage	Frost proof	ISO-10545-12
02	Thermal shock resistance	No Damage	No Damage	ISO-10545-9
03	Moisture expansion	Nil	Nil	ISO-10545-10
04	Thermal Expansion	Max 9.00x10 ⁻⁶	Max 6.50x10 ⁻⁶	ISO-10545-8
CHEMICAL PROPERTIES				
01	Chemical resistance	No Damage	No Damage	ISO-10545-13
02	Satin resistance	Resistance	Resistance	ISO-10545-14
SAFETY PROPERTIES				
01	Slip resistance (friction co efficient)	> 0.40	> 0.40	ISO-10545-17

PACKING DETAILS

Sr. No.	NOMINAL SIZE BOX	NO. OF TILES PER BOX.	COVERAGE AREA PER BOX	WEIGHT PER BOX
01	600x600MM	4 Pcs.	1.44 Sq.Mtr. / 15.5 Sq.Ft.	27 Kgs (Approx.)

