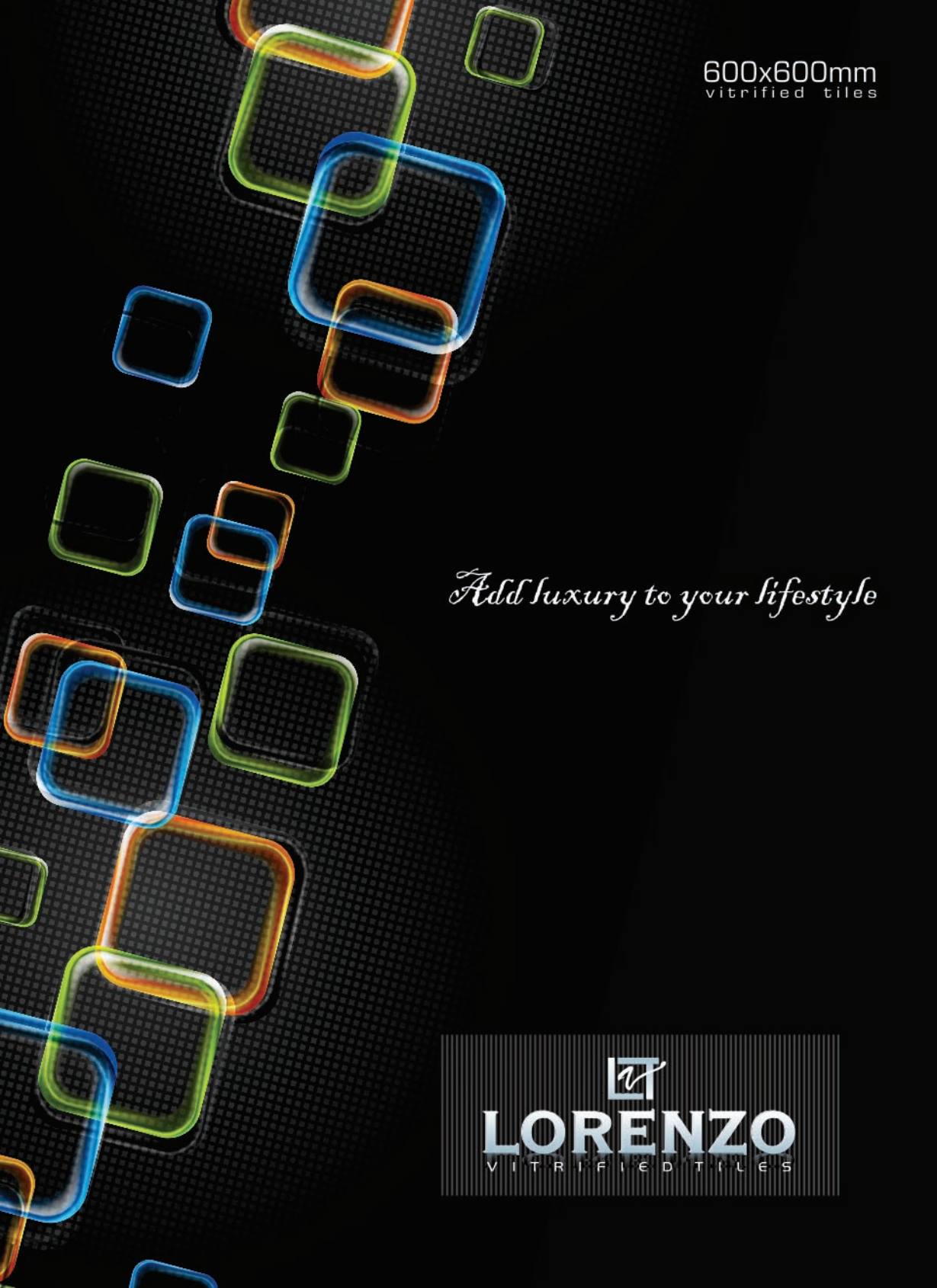
600x600mm
vitrified tiles
Add luxury to your lifestyle
LORENZO
VITRIFIED TILES

TECHNICAL SPECIFICATION

Sr. No.	PROPERTY	International Std. ISO 13006/EN 176 Group Bla	**LORENZO VITRIFIED** Value	Method of Testing
1	Deviation in Length	± 0.6%	± 0.1%	EN 98
2	Deviation in Thickness	± 5.0%	± 3.0%	EN 98
3	Straightness of Sides	± 0.5%	± 0.1%	EN 98
4	Rectangularity	± 0.6%	± 0.1%	EN 98
5	Surface Flatness	± 0.5%	± 0.2%	EN 98
6	Water absorption *	< 0.5%	< 0.05%	EN 99
7	Mohs hardness *	> 6	> 6	EN 101
8	Flexural Straightness *	> 27 N/mm^2	> 47 N/mm^2	EN 100
9	Absorption resistance	< 204 mm^3	< 144 mm^3	EN 102
10	Skid Resistance (Friction Coefficient)	> 0.4	> 0.6	ASTM C-1028
11	Breaking Strength *	1113 N	2500 N	ASTM C-648
12	Density (g/cc)	> 2	> 2.2	DIN 51082
13	Frost resistance	Frost Proof	Frost Proof	EN 202
14	Chemical Resistance	No damage	No damage	EN 106
15	Thermal Shock Resistance	No damage	No damage	EN 104
16	Colour Resistance	No damage	No damage	DIN 51094
17	Thermal Expansion	< 9×10^{-6}	< 6×10^{-6}	EN 103
18	Stain Resistance	Resistant	Resistant	ISO 10545-14
19	Moisture Expansion	Nil	Nil	ISO 10545-10
20	Glossiness	—	Min.55% - 70% reflection	Glossmeter

PACKING DETAILS

Size	Normal Thickness	No. of Tiles/Box	Coverage Area	Weight of Box
600 x 600mm	9.3 mm (approx.)	4 psc.	1.44 sq.mtr. (15.5 Sq.ft.)	29.5 Kg.(approx.)

APPLICATIONS

LORENZO VITRIFIED TILES

An **ISO 9001 : 2008** Certified Company

LORENZO VITRIFIED TILES PVT.LTD.

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web :-www.lorenzovitrified.com
e-mail :-info@lorenzovitrified.com , mkt@lorenzovitrified.com
sales@lorenzovitrified.com

LORENZO
VITRIFIED TILES

PETALITE SERIES

600 mm x 600
VITRIFIED TILES

ADRINA

ANGEL

LAVIS

ELEGANT

BAVEL

FEBIA

WOODLAND

OMEGA

PROGO

Also avilable in NANO

LORENZO
VITRIFIED TILES

PETALITE SERIES

600 mm x 600
VITRIFIED TILES

CALVINO

STELLA

IVORY

ORCHID

ALMOND

NANO POLISH Also avilable in NANO

LORENZO
VITRIFIED TILES

600 x 600 mm
VITRIFIED TILES

NANO POLISH

ANTONIA

MIRROR SERIES

CARMINE

TERRACOTTA

SPECIAL SERIES

GREY

LORENZO
VITRIFIED TILES

DOUBLE CHARGED

600 x 600 mm
VITRIFIED TILES

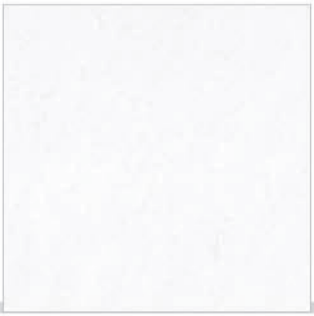
DOUBLE CHARGED NANO POLISH

TOPICANA PINK

TOPICANA GOLD

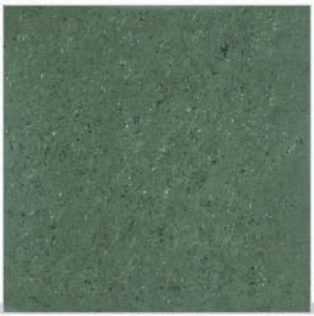
TOPICANA WHITE

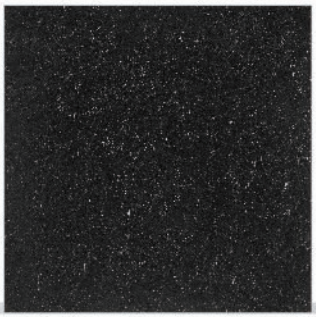
TOPICANA CRYSTAL


TOPICANA PEARL

TOPICANA SERIES

NEPTUNE BROWN


NEPTUNE GREEN


NEPTUNE BLACK

NEPTUNE CROME

NEPTUNE SERIES

DOUBLE CHARGED NANO POLISH