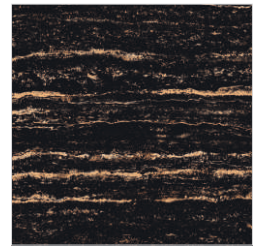
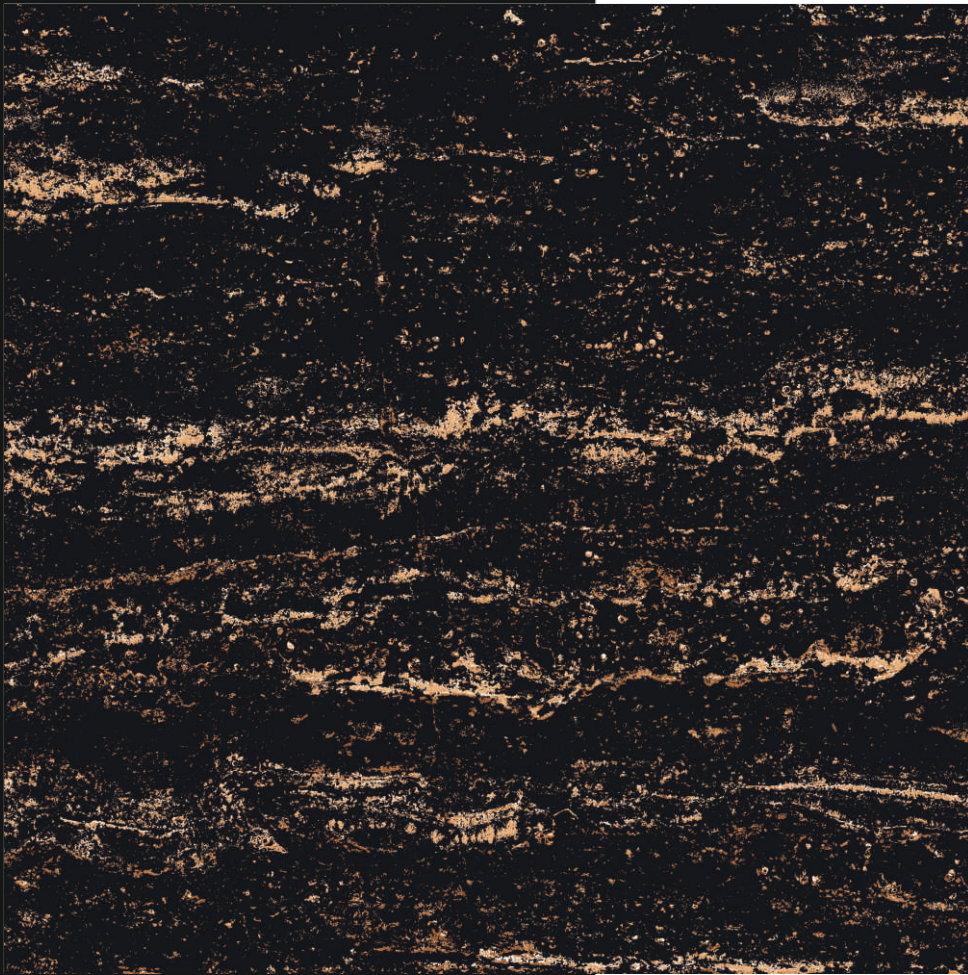


Mercury
COLLECTION

LGF[®]
TILES

600X
600MM

**PRECIOUS CHARM
OF BRILLIANT
SURFACES**



BLACK TRIVOLI

LGF[®]
TILES

Mercury
COLLECTION

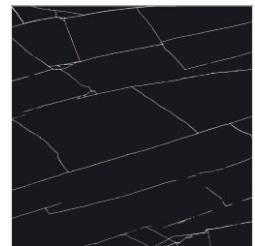
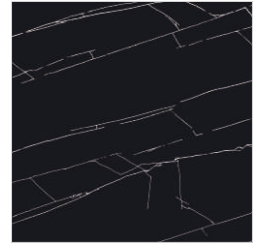
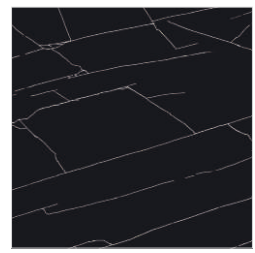
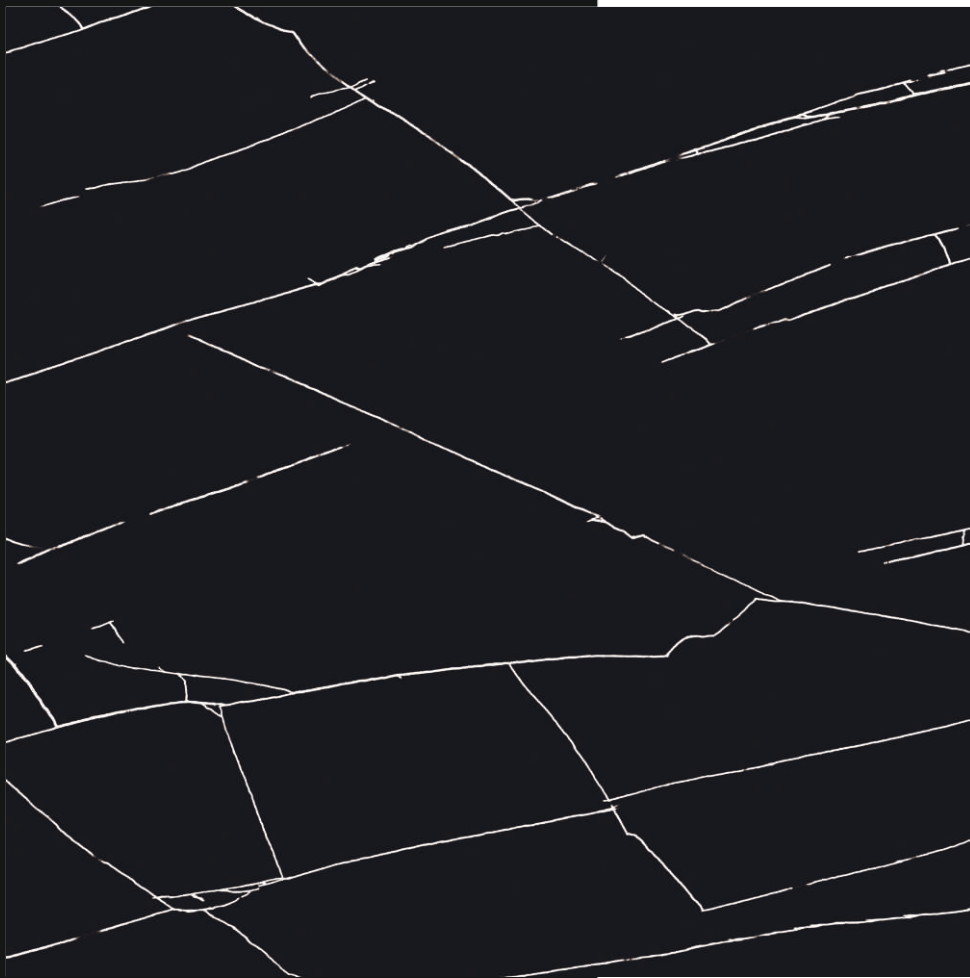
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600X600MM

BLACK TRIVOLI

FINISH
HIGH GLÖSS



CASATA BLACK

LGF[®]
TILES

Mercury
COLLECTION

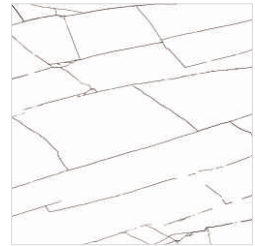
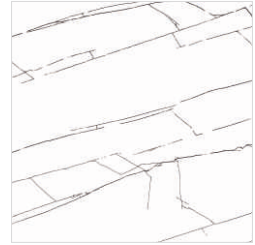
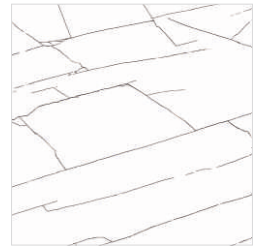
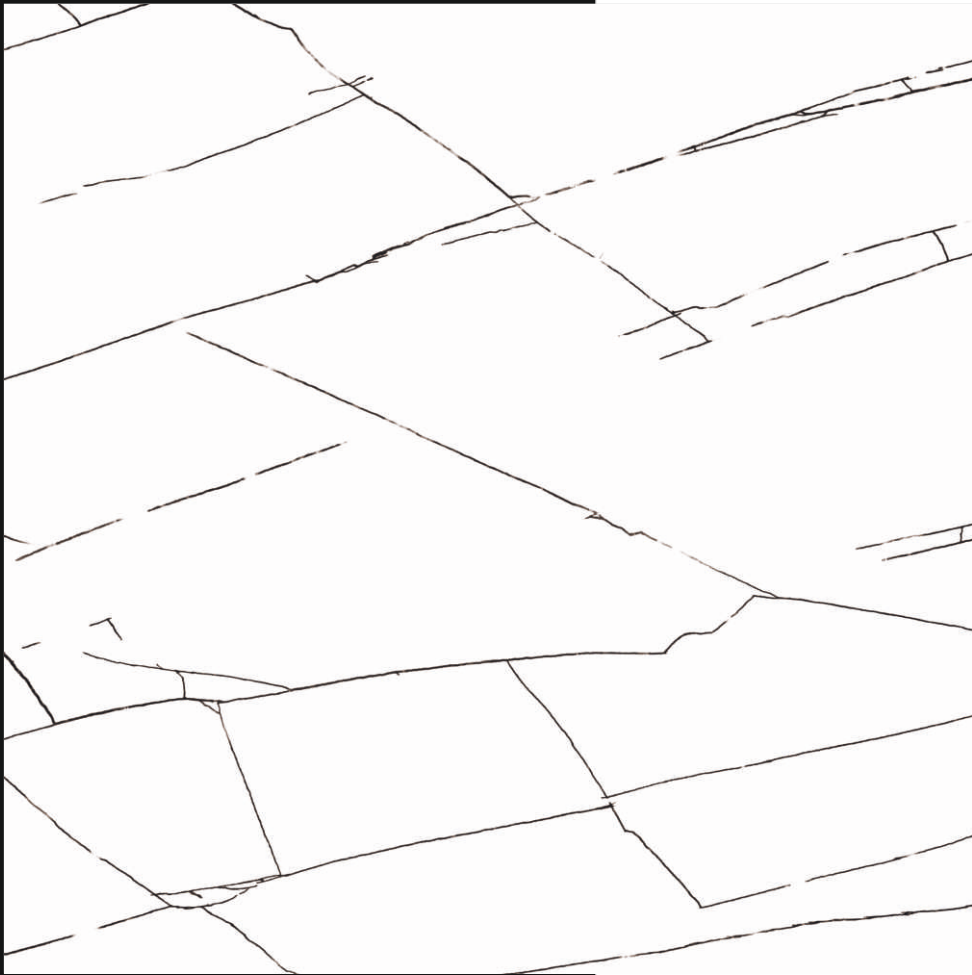
600X600MM



600X600MM

CASATA BLACK

FINISH
HIGH GLÖSS



CASATA WHITE

LGF[®]
TILES

Mercury
COLLECTION

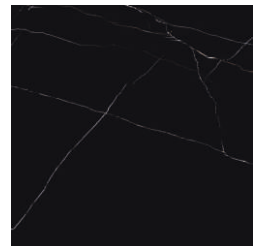
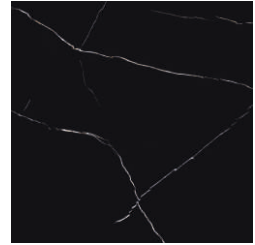
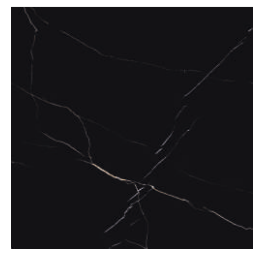
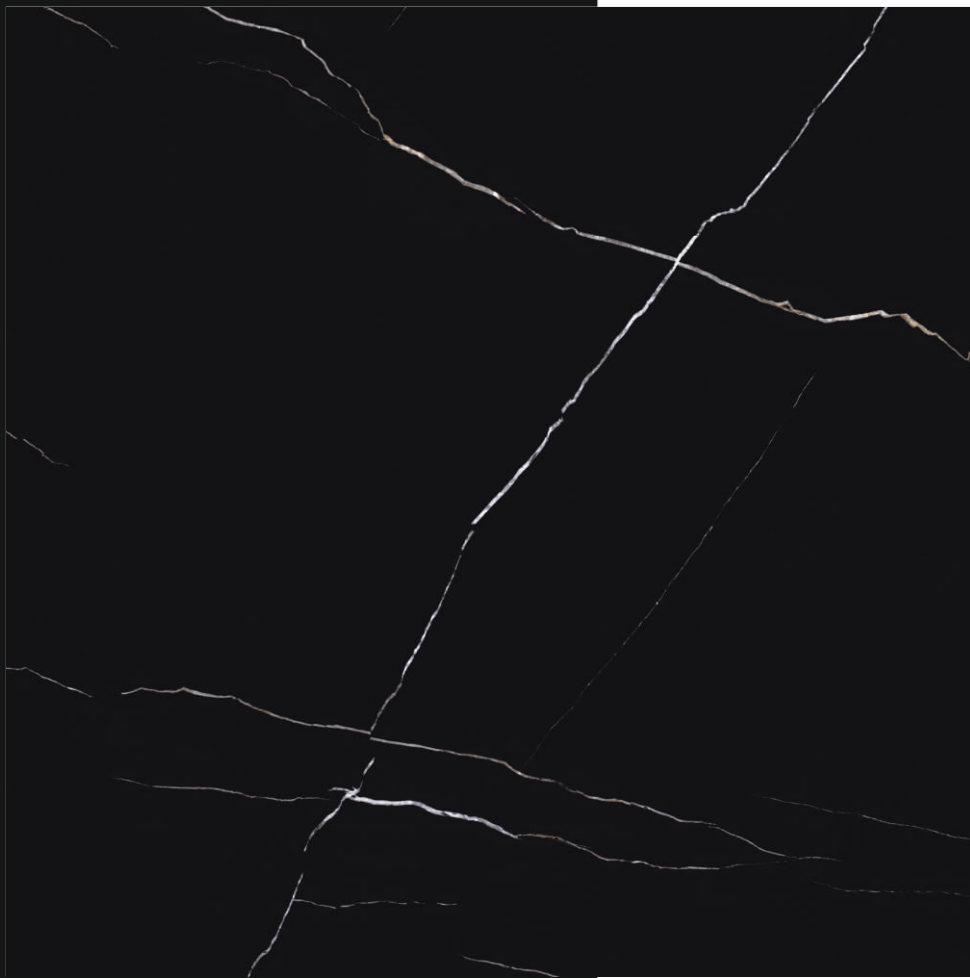
600X600MM



600X600MM

CASATA WHITE

FINISH
HIGH GLÖSS



EVEREST BLACK

LGF[®]
TILES

Mercury
COLLECTION

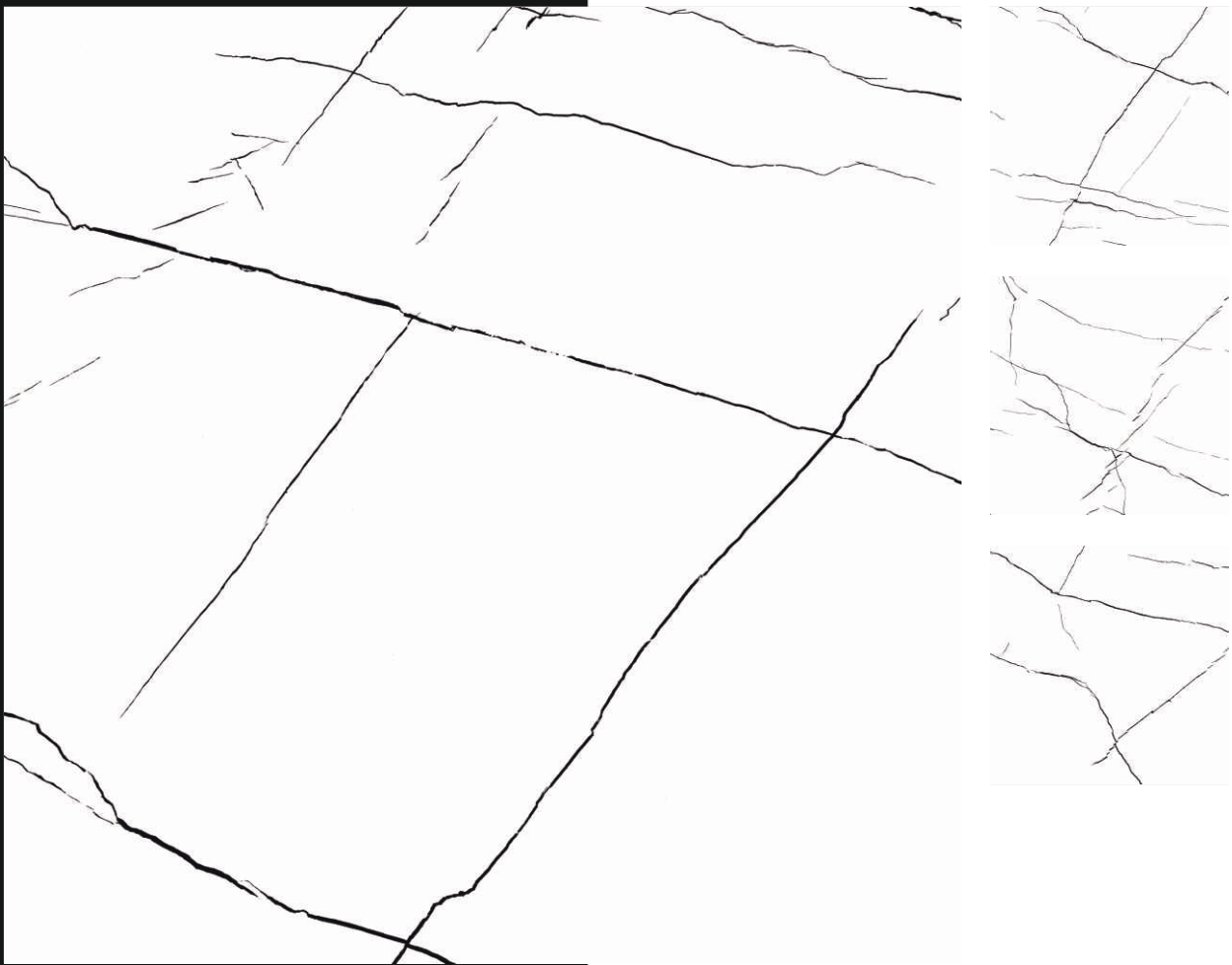
600X600MM



600X600MM

EVEREST BLACK

FINISH
HIGH GLÖSS



EVEREST WHITE

LGF[®]
TILES

Mercury
COLLECTION

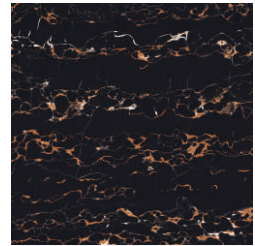
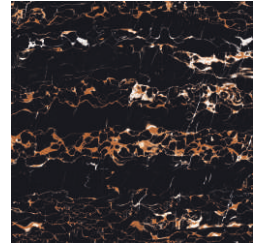
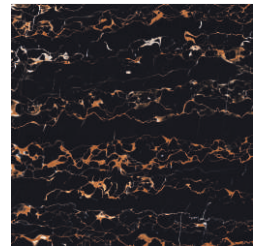
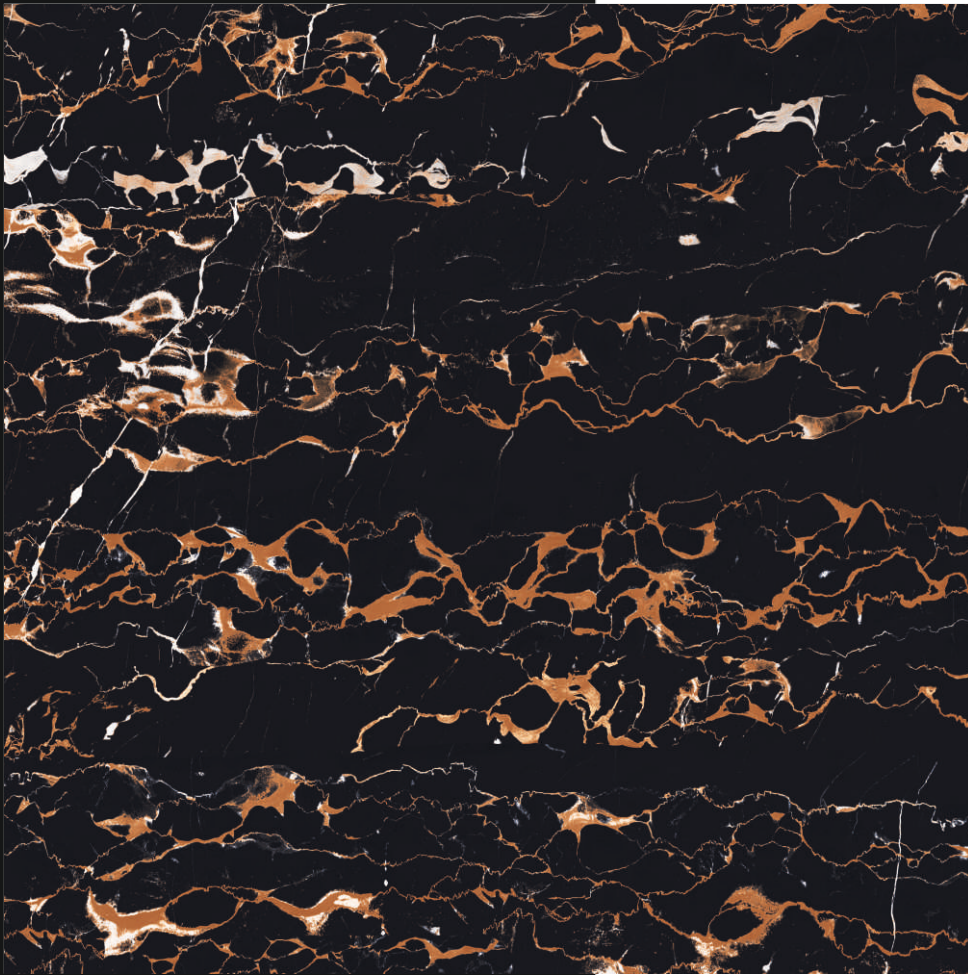
600X600MM



600X600MM

EVEREST WHITE

FINISH
HIGH GLÖSS



GOLDEN PORTRO

LGF[®]
TILES

Mercury
COLLECTION

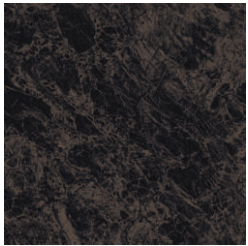
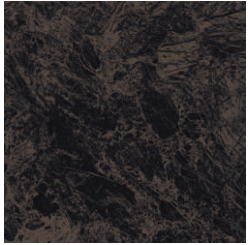
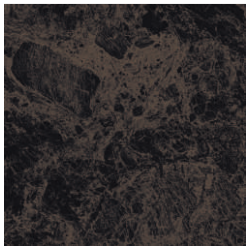
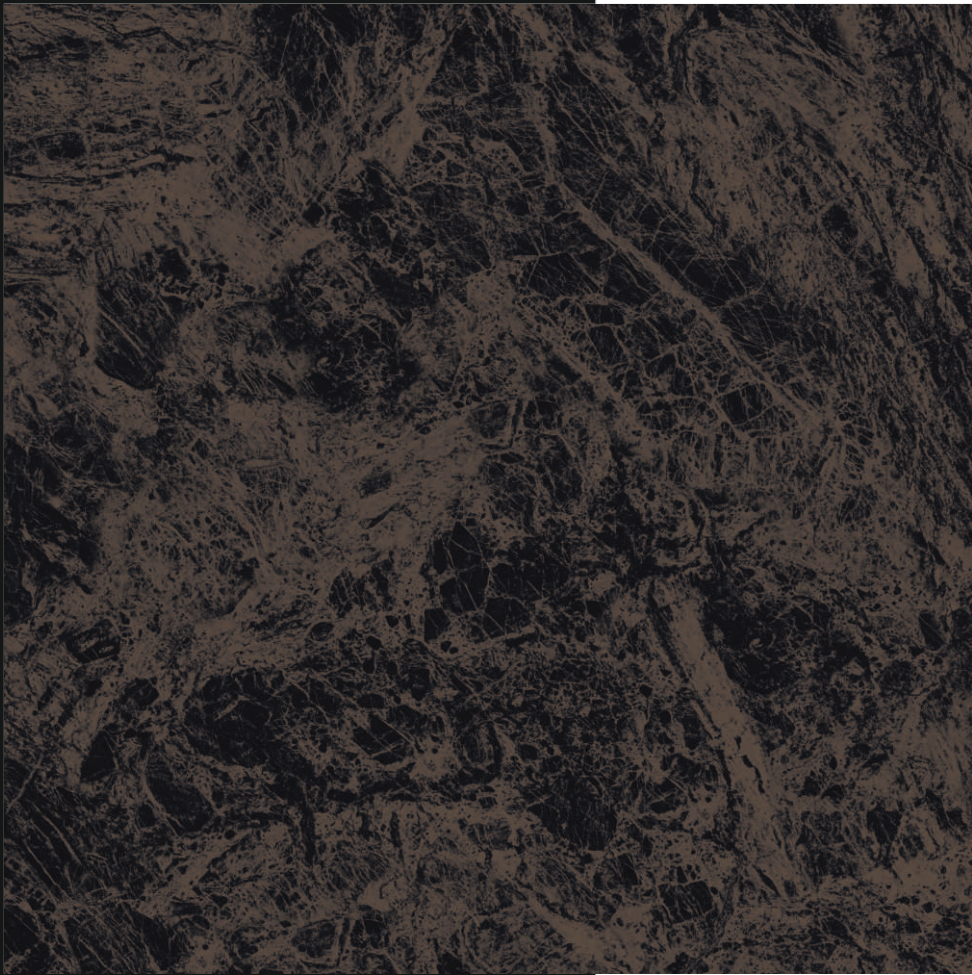
600X600MM



600X600MM

GOLDEN PORTRO

FINISH
HIGH GLÖSS



IRIS BLACK

LGF[®]
TILES

Mercury
COLLECTION

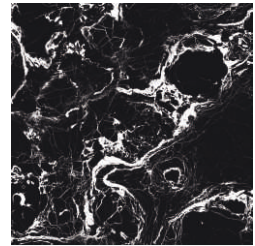
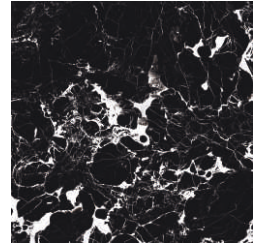
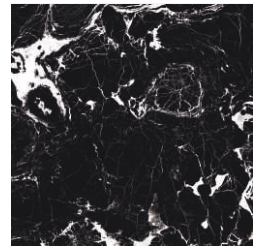
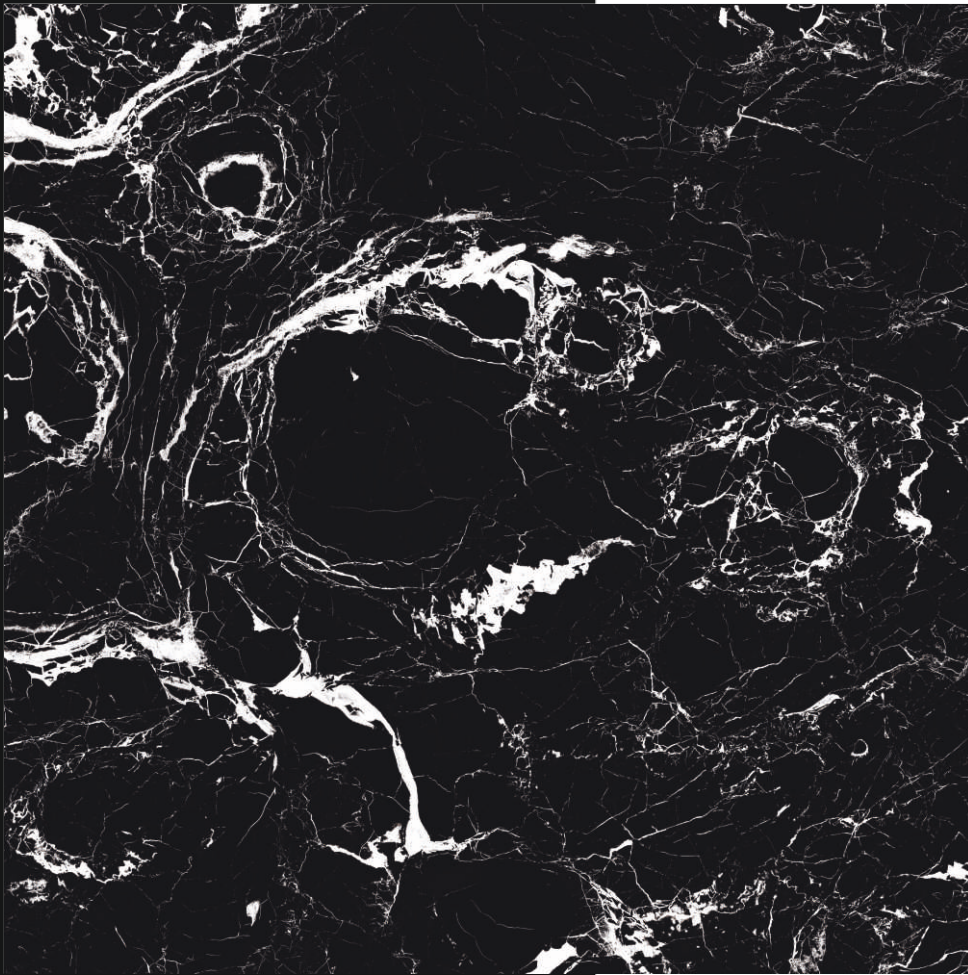
600X600MM



600X600MM

IRIS BLACK

FINISH
HIGH GLÖSS



JET BLACK

LGF[®]
TILES

Mercury
COLLECTION

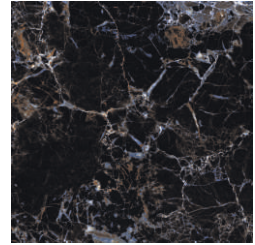
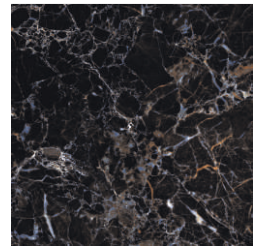
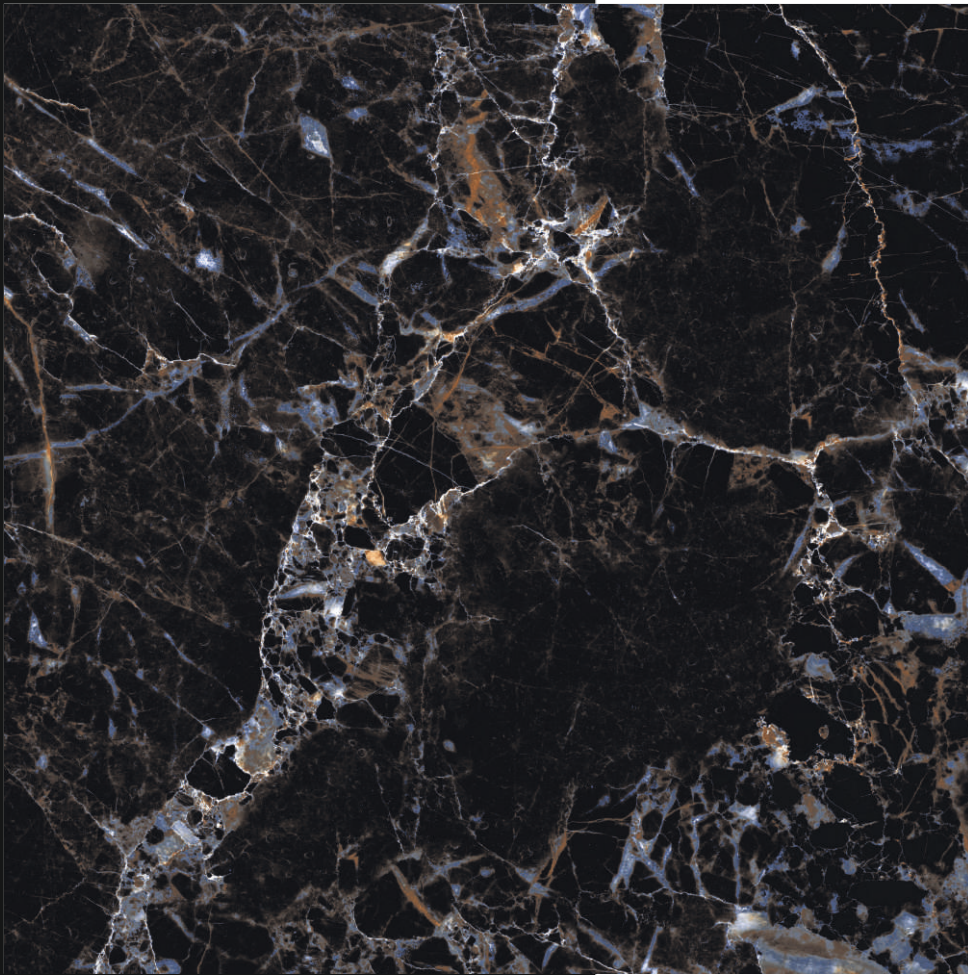
600X600MM



600X600MM

JET BLACK

FINISH
HIGH GLOSS



MERCURY NERO

LGF[®]
TILES

Mercury
COLLECTION

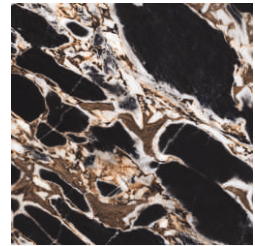
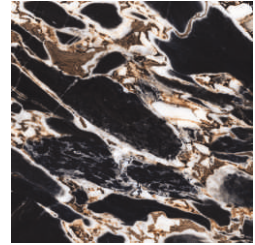
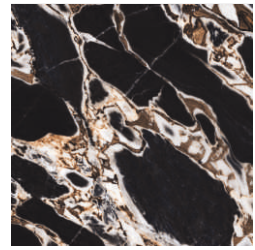
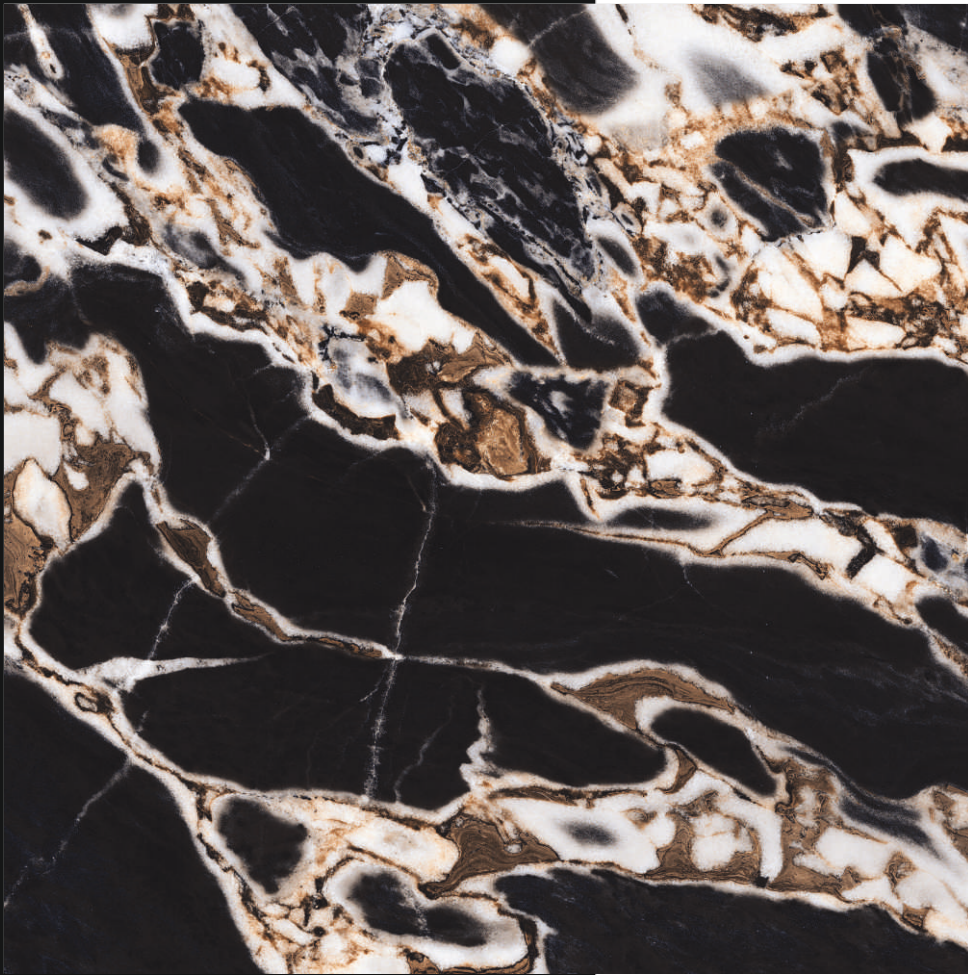
600X600MM



600X600MM

MERCURY NERO

FINISH
HIGH GLOSS



MERINO BLACK

LGF[®]
TILES

Mercury
COLLECTION

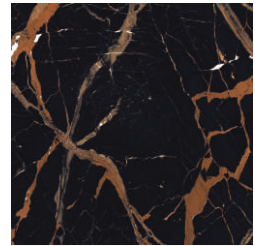
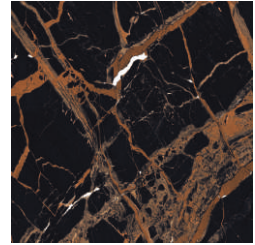
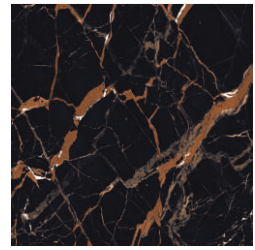
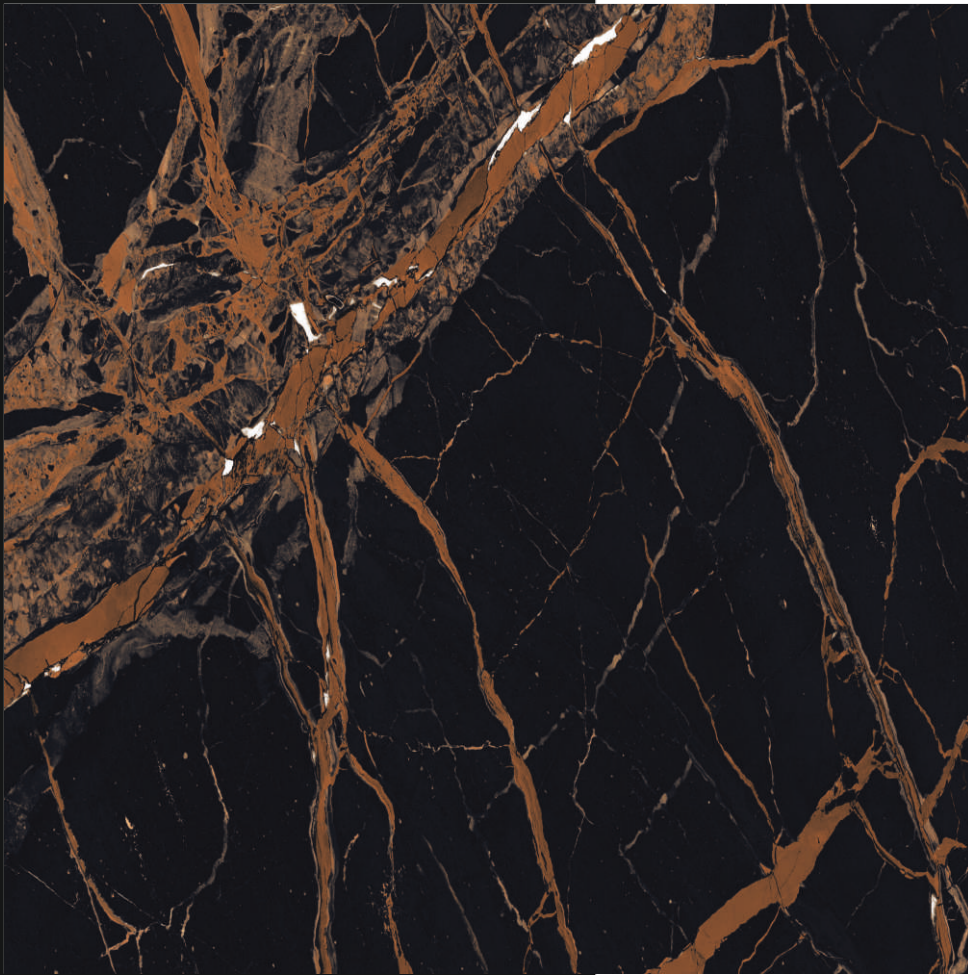
600X600MM



600X600MM

MERINO BLACK

FINISH
HIGH GLÖSS



NEW ESTRADA

LGF[®]
TILES

Mercury
COLLECTION

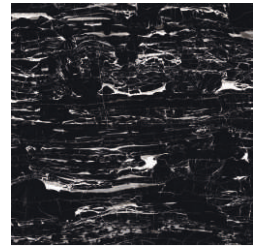
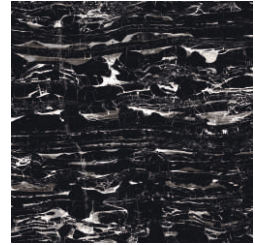
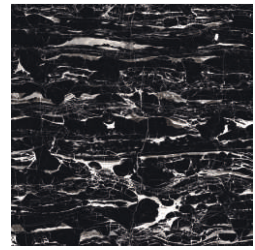
600X600MM



600X600MM

NEW ESTRADA

FINISH
HIGH GLÖSS



SILVER SHADOW

LGF[®]
TILES

Mercury
COLLECTION

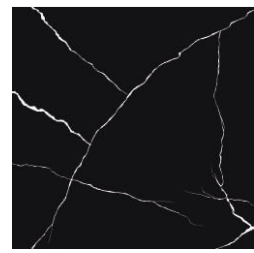
600X600MM



600X600MM

SILVER SHADOW

FINISH
HIGH GLÖSS



THUNDER BLACK

LGF[®]
TILES

Mercury
COLLECTION

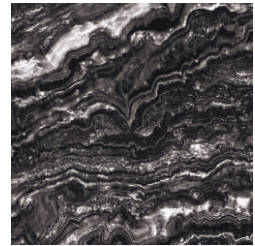
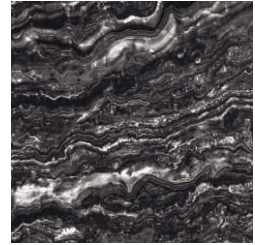
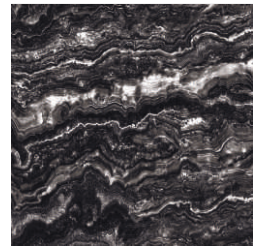
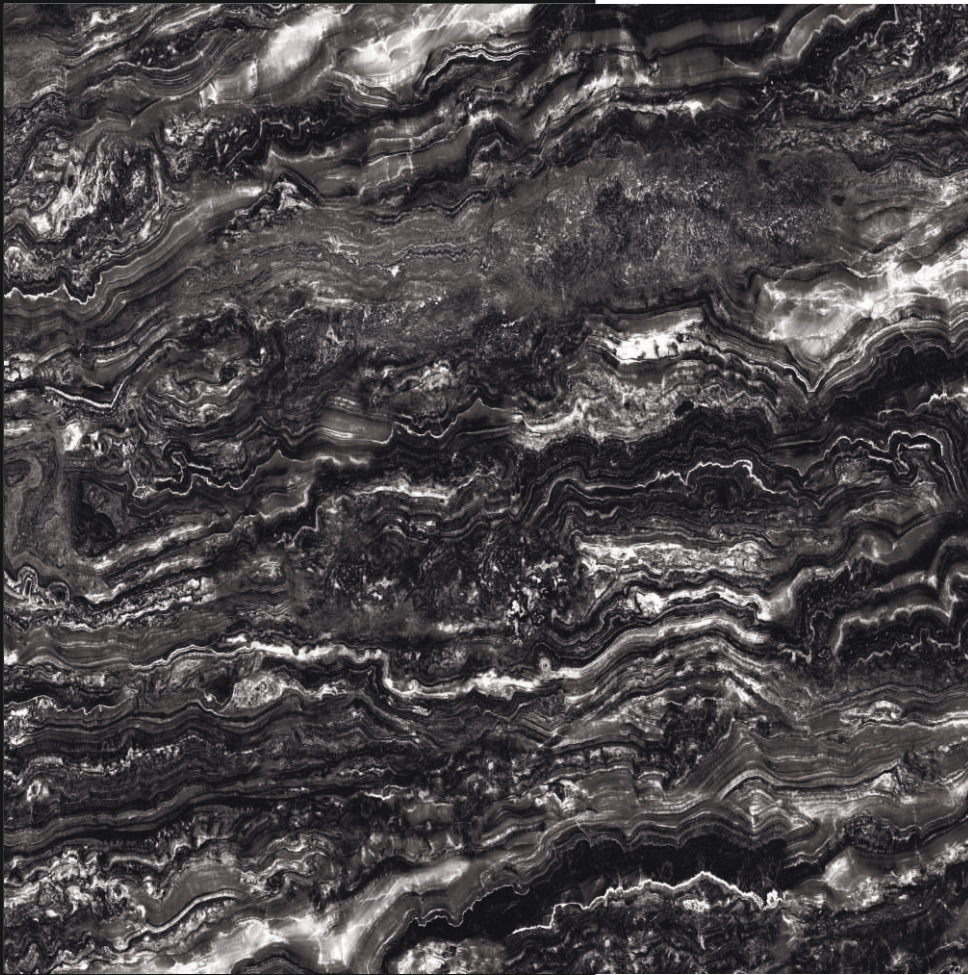
600X600MM



600X600MM

THUNDER BLACK

FINISH
HIGH GLÖSS



VERCIL BLACK

LGF[®]
TILES

Mercury
COLLECTION

600X600MM



600X600MM

VERCIL BLACK

FINISH
HIGH GLÖSS

SPECIFICATIONS

Work Size		Avg. Weight Per Box. (Kgs.)	No. of Tiles Per Box	Coverage Areas Per Box
Dimensions (In mm)	Thickness (in mm)			
600x600 (Digital)	8.5	27	4 Pcs.	1.44 Sq. meter (15.5 Sq. Foot)

Conformity of LGF TILES to Indian Standards (Group B II a) IS:15622:2017

Sr. No.	CHARACTERISTICS	IS: 15622:2017	Our Specification	Method of Testing
1	Deviation in Length & Width	Max. ± 0.1 %	Max. ± 0.1 %	IS : 13630-1
2	Deviation in Thickness	Max. ± 5.0 %	Max. ± 3.0 %	IS : 13630-1
3	Deviation in Straightness of sides	Max. ± 0.1 %	Max. ± 0.03 %	IS : 13630-1
4	Deviation in Rectangularity	Max. ± 0.1 %	Max. ± 0.04 %	IS : 13630-1
5	Surface Flatness	Max. ± 0.5 %	Max. ± 0.04 %	IS : 13630-1
6	Surface Quality	Min. 95% free from visible defects.	Min. 99% free from visible defects.	IS : 13630-1
7	Water Absorption	Avg. $3 < E \leq 6\%$ Individual max. 6.2 %	Avg. $2 < E \leq 6\%$ Individual max. 6.0 %	IS : 13630-2
8	Scratch Hardness (Moh's Scale)	Min. 4	Min. 5	IS : 13630-13
9	Abrasion Resistance	Class II Min.	Class III Min.	IS : 13630- 11
10	Crazing Resistance	4 Cycle at 7.5 bar min	4 Cycle at 7.5 bar Min.	IS : 13630- 11
11	Modulus of Rupture N/mm ²	Avg. 22, Individual 20, Min	Avg. 36 , Individual 35 Min.	IS : 13630 - 6
12	Breaking Strength, in N	600. Min. for thickness < 7.5mm 1000, Min. for thickness ≥ 7.5 mm	1670 Min.	IS : 13630- 6
13	Chemical Resistance	Required if agreed	Resistance to all acids and alkalis (except hydrochloric acid, Citric acid & Resistance to Alkali Potassium Hydroxide)	IS : 13630- 8
14	Thermal Shock Resistance	10 Cycles, Min.	10 Cycles Min.	IS : 13630- 5
15	Resistance to Household Chemicals	Class AA, Min.	Class AA Min.	IS : 13630- 8
16	Resistance to staining	Class 1, Min.	Class 1 Min.	IS : 13630- 8

Note

*All technical features stated in leaflets, In master brochure are meant to be an indication of an average of figures recorded within a span (determined by international) in several production runs, therefore a slight discrepancy in quality figures of a certain batch in relation to these figures cannot be considered a production failure.

APPLICATION



Multiplex



Hospital



Hotel



Airport



Home



Bank



Super Market



Industry



Religious Place



Gymnasium



Dance Mall



School