

TRACE

NATURAL
INSPIRATION



LEA
CERAMICHE

TRACE
FOSSIL GREY

Floor
nat. 45.2x45.2cm / 18"x18"

MINERAL WHITE



30x30cm / 12"x12"
nat. rett. LGPTT00



45.2x45.2cm / 18"x18"
nat. LGTTT00



15x60.4cm / 6"x24"
nat. LGITT00



30x60.4cm / 12"x24"
nat. LGVTT00

AMBER GOLD



30x30cm / 12"x12"
nat. rett. LGPTT20



45.2x45.2cm / 18"x18"
nat. LGTTT20



15x60.4cm / 6"x24"
nat. LGITT20



30x60.4cm / 12"x24"
nat. LGVTT20

FOSSIL GREY



30x30cm / 12"x12"
nat. rett. LGPTT10



45.2x45.2cm / 18"x18"
nat. LGTTT10



15x60.4cm / 6"x24"
nat. LGITT10



30x60.4cm / 12"x24"
nat. LGVTT10



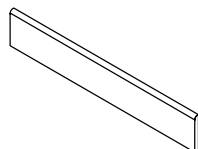
MOSAICO 25
30x30cm / 12"x12"
mineral white
LG9TT00



MOSAICO 25
30x30cm / 12"x12"
amber gold
LG9TT20



MOSAICO 25
30x30cm / 12"x12"
fossil grey
LG9TT10











BULLNOSE
8x30cm / 3 1/8"x12"
mineral white LGBTT00
amber gold LGBTT20
fossil grey LGBTT10

TRACE

glazed (GL)
Porcelain Tiles (Class P1)

thickness 9mm

technical characteristics	test method astm	required values ansi 137.1	values	
water absorption	astm c373	≤ 0.5%	compliant	
breaking strength	astm c648	≥ 250 pounds	compliant	
resistance to surface abrasion	astm c1027 (PEI method)	not required	5	
scratch resistance	CTI 81-7 A (Mohs method)	not required	9	
linear thermal expansion	astm c372	not required	$\alpha \leq 8 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$ $\alpha \leq 4.4 \times 10^{-6} \text{ } ^\circ\text{F}^{-1}$	
thermal shock resistance	astm c484	no alterations	resistant	
stain resistance	CTI 81 D	not required	resistant	
chemical resistance	astm c650	not required	resistant	
frost resistance	astm c1026	not required	resistant	
bond strength	astm c482	≥ 50 PSI	compliant	
dynamic coefficient of friction (DCOF)	ANSI 137.1: 2012 (BOT 3000)	DCOF ≥ 0.42	DCOF ≥ 0.42	
shade variation	ANSI 137.1	according to manufacturer's statement	V3	
dimensions	warpage edge	astm c485	± 0.75% or max ± 0.09 inch	compliant
	warpage diagonal	astm c485	± 0.50% or max ± 0.08 inch	compliant
	nominal dimensions	astm c499	± 3.0% of nominal dimensions	± 1.5%
	caliber range	astm c499	± 0.50% or max ± 0.08 inch	compliant
	tickness	astm c499	≤ 0.040 inch	≤ 0.030 inch
	wedging	astm c502	± 0.50% or max ± 0.08 inch	compliant

uses	
 hotels	 public spaces
 housing	 airports
 bar - restaurants	 malls
 shops	 train stations

packing								
article	carton			europallet				
	pcs.	mq	kg	cts.	mq	kg		
field tiles 45.2x45.2	18"x18"	7	1.45	31.0	32	46.4	992.0	
field tiles 30x60.4	12"x24"	8	1.47	30.2	32	47.0	966.4	
field tiles 30x30	12"x12"	11	1.01	21.5	64	64.6	1376.0	
field tiles 15x60.4	6"x24"	18	1.67	34.0	32	53.4	1088.0	
mosaic 25 30x30	12"x12"	4	0.36	7.5	90	32.4	675.0	
bullnose 8x30	3 1/8"x12"	20	0.48	9.0	112	53.8	1008.0	

The photographs and descriptions of Lea Ceramiche products given in the brochures, catalogues and other corporate advertising materials aim merely to represent the specific products. After the publication of the corporate advertising materials, the products may be slightly modified as a result of technological improvements. Such technological modifications may lead to slight differences in appearance and/or colour of the products, which may therefore differ from the representations, illustrations or descriptions given in the Lea Ceramiche advertising materials. Such differences shall in no way be deemed to be faults and/or defects in the ceramic materials, but rather intrinsic features of the specific products. All ceramic materials that imitate natural stone differ in color and nuances, and this cannot in any way be considered as a product defect, but rather a characteristic of these types of products.

CERTIFICATIONS



leed*



made in usa

LEA CERAMICHE

40%



RECYCLED CERAMIC CONTENT
PRE-CONSUMER MATERIALS
LEED COMPLIANT CREDIT #114

leed**



certified porcelain tile

* LEED

Through Panariagroup Industrie Ceramiche S.p.A., Lea Ceramiche is an ordinary member of the Green Building Council and the GBC Italia.

** LEED

Trace is produced with 40% of pre-consumer materials, as certified by a qualified external company (certificate available on the website www.ceramichelea.com).

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