

Mutina

Tratti
by Inga Sempé



EN

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General information

collection	Tratti
design	Inga Sempé, 2014
production	industrial
material	glazed porcelain stoneware with digital printing glazing
features	2 single patterns and 3 different field tiles in sizes 10·10 cm (4"-4") easy to match each other 3 mix composed by different patterns
thickness	8 mm
nominal sizes	10·10 cm (4"-4")
specification	The collection is: – 3 base colors (white, beige, grey) – 2 graphic patterns (aqua, croix) – 3 mixes, in white, grey and dark grey, each composed by different graphic patterns Each items can easily match each other The surface of each tile is not flat but with a soft texture
category	UNI EN 14411 App G (BIA group) GL



10·10 cm
4"-4"

Laying and maintenance tips

use	Floor, wall – indoor, outdoor.
installation	For an even, smooth shading effect when laying, alternate material from several different boxes.
recommended adhesive	Adhesive for porcelain stoneware.
recommended joints	2mm joints. Use wedges to fix the caliber differences in work size between tiles.
recommended fillers	Cement-based grout / epoxy grout.
cleaning at the end of installation	CEMENT-BASED GROUT: Buffered acid (e.g. DETERDEK PRO by FILA, or similar). Wet the floor with water, dilute the product 1:5 with water and pour it on the floor. Wait for 2 or 3 minutes then use a white scotch brite pad and rinse well with clean water. EPOXY GROUT: Alkaline detergent (e.g. FILA CR10 by FILA). FILA CR10: apply pure, wait for 30 minutes then use a green scotch brite pad. SILICONE: Solvent for silicone (e.g. FILA ZERO SIL.). Pour it straight onto the stain, wait for 20 minutes and remove the mark using scotch brite. PAINT: Can usually be removed using water, but if resin-based paints or particular enamels have been used, it is best to ask the manufacturer which solvent is most suitable. RUST: stain remover es. FILA NO RUST. Apply the product onto the stain, leave for 15 minutes, remove the residue and rinse thoroughly.
general cleaning (installed tiles)	You are recommended to use ordinary neutral detergent diluted in water. Avoid using acid or alkaline products, waxes and/or impregnants. During ordinary cleaning it is recommended to use extremely abrasive items (such as scourers and iron or steel sponges) as little as possible. This recommendation must be adhered to rigorously in the case of tiles with a glossy surface finishing as they are more susceptible to the risk of scuffs, scratches and loss of shine, etc. In the event of heavy dirt or particularly textured surfaces, use an alkaline detergent and rinse after washing. For large surfaces, the use of a floor washing machine is recommended. During every-day cleaning procedures, it is necessary to remember that certain types of dirt (dust, sand) increase the abrasive effect of foot-traffic. Therefore we recommend that you avoid bringing in this type of dirt, which comes in from the outside, by placing a door-mat at the entrance.
calibers (real size)	97,9 mm caliber 4 99,0 mm caliber 5

Colors

PATTERN



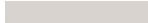
Aqua



grout:
bianco 50



Croix



grout:
Kerakoll Lissoni 6



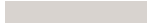
Bianco



grout:
bianco 50



Beige



grout:
Kerakoll Lissoni 6

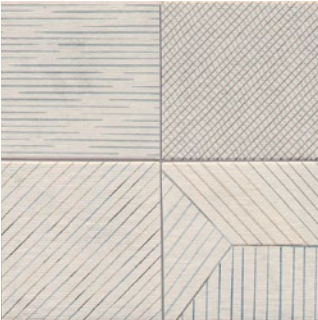


Grigio

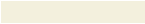


grout:
Kerakoll Lissoni 6

MIX



Mix chiaro



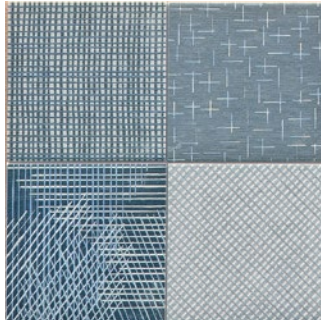
grout: bianco 50



Mix grigio



grout: Kerakoll Lissoni 6



Mix scuro



grout: Kerakoll Lissoni 6

contrast grout:



calce 01 (all)

Technical features

STANDARD	FEATURES	VALUE REQUIRED	TRATTI
ISO 10545/3	water absorption	< 0,5%	in conformity
ISO 10545/4	breaking strenght	sp ≥ 7,5 min 1300	resistant
ISO 10545/9	thermal shock resistance	no alteration	no alteration
ISO 10545/12	frost resistance	no alteration	no alteration
ISO 10545/13	acids and alkalis resistance	min B	A
ISO 10545/14	stains resistance	class 3	class 5
DIN 51130-04	slip resistance	medium values 6÷10° R9 10÷19° R10 19÷27° R11 27÷35° R12 > 35° R13	R10
DIN 51097		–	C
DCOF		> 0,42	0,61
LEED 4.1		–	12% recycled material
VOC Emission			available upon request
Declaration of Contents			available upon request
EPD			available upon request
SDS			available upon request
BPD3			available upon request
HPD			available upon request

Packing

SIZE	PCS-SQM	PCS-BOX	SQM-BOX	BOX-PAL	KG-BOX	KG-PAL	SQM-PAL
10-10 cm	100	88	0,88	72	16,05	1156	63,36
pattern 10-10 cm	100	88	0,88	72	16,05	1156	63,36
mix chiaro 10-10 cm	100	88	0,88	72	16,05	1156	63,36
mix grigio 10-10 cm	100	88	0,88	72	16,05	1156	63,36
mix scuro 10-10 cm	100	88	0,88	72	16,05	1156	63,36