

# Mutina

## Déchirer by Patricia Urquiola



**EN**

Déchirer Decor, Neutral  
Déchirer Glass  
Déchirer (La suite)  
Net, Trace

General information  
Laying and maintenance tips  
Colors  
Technical features  
Packing



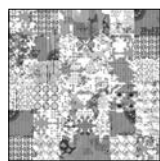


# Déchirer Decor, Neutral

## General information

collection	Déchirer
design	Patricia Urquiola, 2008
production	Industrial
material	Unglazed homogeneous porcelain stoneware
features	Squared and rectified slabs each one exactly the same as the others
thickness	12 mm
nominal sizes	DECOR: mosaico random 21,4-44,4 cm (8" - 17") DECOR: 120-120 cm (47"-47"), 60-120 cm (24"-47"), 60-60 cm (24"-24") DECOR: esagona 120-120 cm (47"-47"), esagona 60-60 cm (24"-24") NEUTRAL: 120-120 cm (47"-47"), 60-120 cm (24"-47"), 60-60 cm (24"-24")
specification	- 5 base colors - Relief texture "Decor" in 5 colors (registered design) - CONTINUA Technology production system (environmental certification ISO 14001:2004)
complementary pieces	Step, Corner tile, Skirting
awards	Edida 2009, Best of Neocon 2009, Home beautiful product 2009, Selected for Adi Design Index 2009, Good Design 2010, ICFE Editors Award Material 2011
patents	Registered design n° 001615790-001 - date of registration: 25/09/2009 Registered design n° 001615774-001 - date of registration: 25/09/2009
category	UNI EN 14411 App G (BIA group) UGL

### DECOR



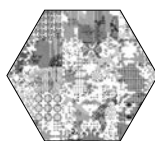
120-120 cm  
47"-47"



60-120 cm  
24"-47"



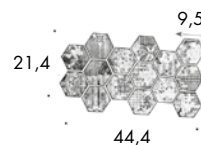
60-60 cm  
24"-24"



esagona  
120-120 cm  
47"-47"



esagona  
60-60 cm  
24"-24"



mosaico random  
21,4-44,4 cm  
8" - 17"

### NEUTRAL



120-120 cm  
47"-47"



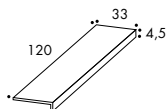
60-120 cm  
24"-47"



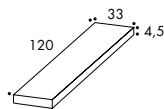
60-60cm  
24"-24"

### complementary pieces

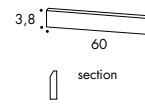
step  
33-120-4,5 cm  
13"-47"-17/8"



corner tile  
33-120-4,5 cm  
13"-47"-17/8"



skirting  
3,8-60 cm  
2"-24"



## Laying and maintenance tips

use	Floor, wall – indoor, outdoor.
installation	For an even, smooth shading effect when laying, alternate material from several different boxes. The double spreading technique is recommended for the 120x120 size.
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. Remove all traces of grout carefully before it dries completely.
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)	120cm x 120cm -> 1190mm x 1190mm 60cm x 60cm -> 594mm x 594mm 60cm x 120cm -> 594mm x 1190mm

# Colors



Decor Bianco



Neutral Bianco



Decor Grigio



Neutral Grigio



Decor Piombo



Neutral Piombo



Decor Nero



Neutral Nero




Decor Ecrù



Neutral Ecrù

For information about the available grouts, please contact the sales department.

## Technical Features

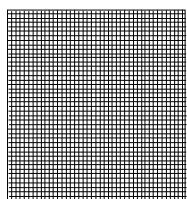
STANDARD	FEATURES	VALUE REQUIRED	DÉCHIRER
ISO 10545/3	water absorption	< 0,5%	0,06%
ASTM C373		< 0,5%	0,06%
ISO 10545/4	breaking strength	≥ 35 N/mm <sup>2</sup>	61,2 N/mm <sup>2</sup>
ISO 10545/6	resistance to deep abrasion	<175 mm <sup>3</sup>	in conformity
EN 101	surface hardness (scala mohs)	> 5	8
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ASTM C484		no samples must show visible defects	unaffected
ISO 10545/12	frost resistance	no visible alteration	resistant
ASTM C1026		unaffected	unaffected
ISO 10545/13	resistance to chemical attacks	minimum B	A
ASTM C650			
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	déchirer neutral R10 déchirer decor R10
DIN 51097			B
DCOF		-	
Pendulum ENV12633			Class 1
 UPEC			available upon request
LEED CERTIFICATION 4.1			20% recycled material
ENVIROMENTAL MANAGEMENT SYSTEM ISO 14000 E ISO 9001			
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

# Déchirer Glass

## General information

collection	Déchirer
design	Patricia Urquiola, 2009
production	Artisanal
material	Recycled glass mosaic
thickness	4,5 mm
nominal sizes	0,9-0,9 cm on net 30-30 cm (12"·12")
specification	The collection is: – 5 base colors
category	–

### GLASS



0,9-0,9 cm on net 30-30 cm  
12"·12"



## Laying and maintenance tips

use	Floor, wall – indoor, outdoor.
installation	Lay on perfectly flat, dry walls.
recommended adhesive	Epoxy adhesive for vitreous glass mosaics. Use with a fine-tooth spatula, max. height 3 mm. Use white adhesive on WHITE tiles. Use grey adhesive on OTHER COLOURS.
recommended joints	Place the sheets with the same joint as within the sheet. WAIT UNTIL THE ADHESIVE HAS DRIED COMPLETELY BEFORE REMOVING THE ADHESIVE FILM (at least 72 hours if cement-based adhesive is used).
recommended fillers	Epoxy grout. Remove all traces of grout carefully before it dries completely. Shade-on-shade grout is recommended.
cleaning at the end of installation	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)	–

## Colors



Glass Bianco



Glass Grigio



Glass Piombo



Glass Nero



Glass Ecru

For information about the available grouts, please contact the sales department.



## Technical Features

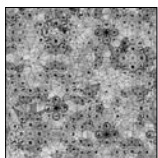
STANDARD	FEATURES	VALUE REQUIRED	GLASS
ISO 10545/3	water absorption	<0,5%	0,00%
ISO 10545/9	thermal shock resistance	no alteration	resistant
ISO 10545/12	frost resistance	no alteration	resistant
ISO 10545/13	acids and alkalis resistance	min B	A
ISO 10545/14	stains resistance	class 3	class 5
DIN 51094	colours resistance to fading		no alteration
<b>LEED CERTIFICATION 4.1</b>			40% recycled material
<b>VOC Emission</b>			available upon request
<b>Declaration of Contents</b>			available upon request
<b>SDS</b>			available upon request
<b>BPD3</b>			available upon request
<b>HPD</b>			available upon request

# Déchirer (La Suite) Net, Trace

## General information

collection	Déchirer
design	Patricia Urquiola, 2010
production	Industrial
material	Unglazed homogeneous porcelain stoneware
features	Squared and rectified slabs each one exactly the same as the others
thickness	12 mm
nominal sizes	NET: 120.120 cm (47".47"), 30.120 cm (12".47"), 60.60 cm (24".24") TRACE: 120.120 cm (47".47"), 30.120 cm (12".47"), 60.60 cm (24".24")
specification	- 3 base colors - 2 engraved textures, Trace and Net, in 3 colors (registered design) - CONTINUA Technology production system (environmental certification ISO 14001:2004)
complementary pieces	TRACE: Step, Corner tile, Skirting
patents	Registered design n° 001913062-0005 – date of registration: 06/09/2011 Registered design n° 001912999-0014 – date of registration: 06/09/2011
category	UNI EN 14411 App G (BIA group) UGL

### NET



120.120 cm  
47".47"



30.120 cm  
12".47"



60.60 cm  
24".24"

### TRACE



120.120 cm  
47".47"



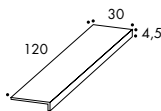
30.120 cm  
12".47"



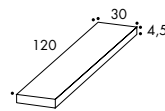
60.60 cm  
24".24"

### complementary pieces

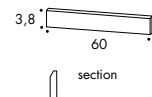
step  
30.120.4,5 cm  
12".47".17/8"



corner tile  
30.120.4,5 cm  
12".47".17/8"



skirting  
3,8.60 cm  
2".24"



## Laying and maintenance tips

use	Floor, wall – indoor, outdoor.
installation	For an even, smooth shading effect when laying, alternate material from several different boxes. The double spreading technique is recommended for the 120x120 size.
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. Remove all traces of grout carefully before it dries completely.
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)	60cm x 60cm -> 594mm x 594mm 120cm x 120cm -> 1190mm x 1190mm 30cm x 120cm -> 296mm x 1190mm

## Colors



Net Calce



Trace Calce



Net Cemento



Trace Cemento




Net Cenere



Trace Cenere

For information about the available grouts, please contact the sales department.

# Technical Features

STANDARD	FEATURES	VALUE REQUIRED	DÉCHIRER (LA SUITE)
ISO 10545/3	water absorption	< 0,5%	0,06%
ASTM C373		< 0,5%	0,06%
ISO 10545/4	breaking strength	≥ 35 N/mm <sup>2</sup>	61,2 N/mm <sup>2</sup>
ISO 10545/6	resistance to deep abrasion	<175 mm <sup>3</sup>	in conformity
EN 101	surface hardness (scala mohs)	> 5	8
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ASTM C484		no samples must show visible defects	unaffected
ISO 10545/12	frost resistance	no visible alteration	resistant
ASTM C1026		unaffected	unaffected
ISO 10545/13	resistance to chemical attacks	no visible alteration	resistant
ASTM C650			unaffected
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	net R11 trace R11
DIN 51097			B
DCOF		-	-
Pendulum EN12633			-
			available upon request
LEED CERTIFICATION 4.1			20% recycled material
ENVIROMENTAL MANAGEMENT SYSTEM ISO 14000 E ISO 9001			
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	SQM-PC	PC-PAL	KG-PC	KG-PAL	SQM-PAL
120-120 cm	0,69	1,44	36	38,30	1379,00	51,84

SIZE	PCS-SQM	PCS-BOX	SQM-BOX	BOX-PAL	KG-BOX	KG-PAL	SQM-PAL
esagona 120-120 cm	1,07	1	0,93	36	25,10	904	33,48
60-120 cm	1,38	2	1,44	24	38,65	928	34,56
30-120 cm	2,78	2	0,72	48	19,10	917	34,56
60-60 cm	2,77	3	1,08	32	29,00	928	34,56
esagona 60-60 cm	4,30	4	0,92	24	25,15	604	22,08
mosaico random decor 21,4-44,4 cm	10,52	5	0,47	56	12,50	700	26,60
step 30-120-4,5 cm	-	2	2,40 ml	-	26,00	-	-
corner tile 30-120-4,5	-	1	1,20 ml	-	13,00	-	-
skirting 3,8-60 cm	-	10	6,00 ml	-	5,85	-	-
déchirer glass 30-30 cm	11	11	1,00	60	6,05	363	60,00