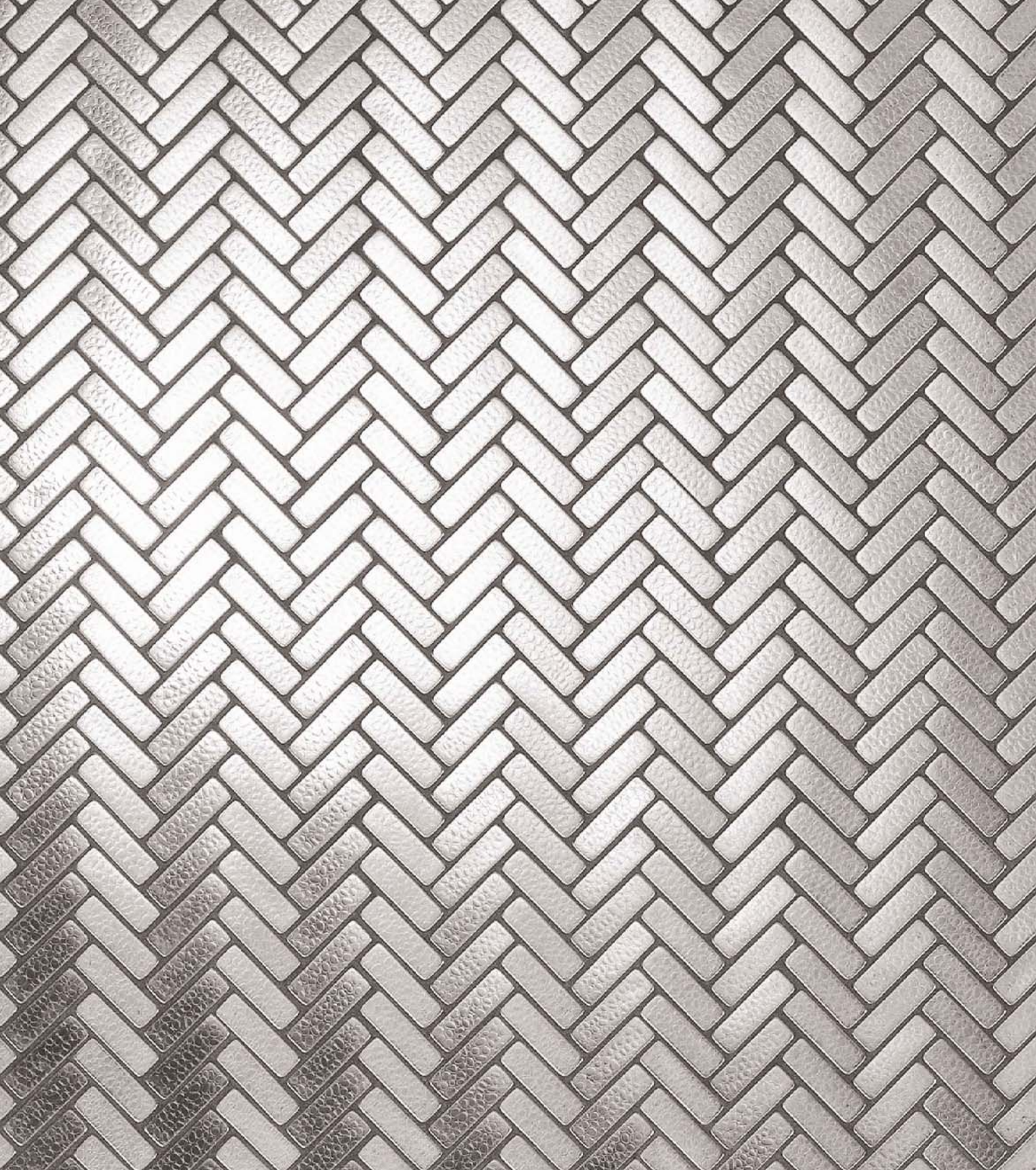




METALLISMO™
THE NEW GENDER OF MOSAIC

SICIS
THE ART FACTORY





METALLISMO™



by **SICIS**

Touch! It's Met



It's red®

Red is the colour of our
exclusive backing process

characteristics a

allismo™ Charm



and technical data



characteristics and technical data

Product

Mosaic collection in steel and brass on a red two-component polyurethane resin support which identifies the Sicis Metallismo product, the outcome of a patented advanced and technological process.

Laboratory tests (on resistance to separation) have proved the perfect and long-lasting cohesion between the metal and the red support.

The standard production uses Inox Steel Aisi 304 (thickness 6/10).

Other characteristics specific to this product are shown in the non-oxidisation of its steel surface, in its resistance to scratching and to staining, as well as in its lightness and flexibility.

The collection is composed of six different formats for seven different surface types.

Possible Aesthetic Enrichment

Infinite. The section dedicated to decoration speaks for itself, numerous combinations simply linking together different formats with different finishes.

Applications

Horizontal and vertical decoration of public offices and every type of private development: commercial areas, even those heavily trafficked; residential buildings of every form; hotel and tourist structures.

For applications in the Aquatic and Swimming Pool sector there is available upon request the high-tech range (Inox Aisi 316) resistant to the possible attack of corrosive agents, inevitably present in these sectors.

For applications on heating cement backing surfaces please contact us before any use.

Size and Weight

*tesserae thickness	4mm
*Pre-assemblage	Mounted on fibre-glass mesh
*Joints pre-assemblage	2mm
*Weight per m ²	8kg average

• Tesserae format	<i>different for every</i>
• Sheet format pre-assemblage	<i>tesserae format</i>
• Number of sheets per m ²	<i>refer to</i>
• m ² per box	<i>packing card</i>

Maintenance

To clean the mosaic use either specific products for steel surfaces or normal commercial detergents for hard surfaces, free of HCl.

Completely avoid alkaline detergents, too much water, domestic abrasives such as coarse sponges, pumices, wire wool etc.

Technical Data from Laboratory Tests

*(Istituto Giordano, Bellaria, Italy - May 2002
Centro Ceramico, Bologna, Italy - February 2001, May 2002)*

Coefficient of linear thermal expansion
(UNI EN 103-92) to 10⁻⁶ °C From 11.9 to 14.3

Definition of resistance to dynamic impact and to rolling
(CSTB 3243 #7.8/2000, annex 6)
Fixed using Latapoxy 300 and sealant Latapoxy SP100/Laticrete Resistant

Definition of chemical resistance
(ISO 10545/13.8) (possible alterations with HCl) Resistant

Definition of stain resistance
(CCB T 040193/R.S.UGL.) Resistant (class 6)

Definition of stain resistance after simple and chemical abrasive action
Abrasion (UNI EN 154) PEI IV
Abrasion (ISO 10545/7) PEI 5
Stains (CCB T/Re.C.A. 010696) Resistant (class 6)
Cleaning with normal commercial detergents for hard surfaces, free of HCl

Definition of slip resistance
(DIN 51130) R9

Definition of the coefficient of slipperiness
(B.C.R.REP.CEC.6/81)
Rubber on wet surface 0.44
Rubber on dry surface 0.51

Definition of the coefficient of static friction
(ASTM C 1028/96)
Wet surface 0.54
Dry surface 0.79

Resistance to insulation
(UNI EN 1348/97-8)
Fixed with adhesive Latapoxy 300 and sealant Latapoxy SP100/Laticrete $\Omega > 10^9$

Resistance to separation
(UNI EN 1348/97 #8.2 8.3 8.4 8.5)
Fixed with adhesive Latapoxy 300 and sealant Latapoxy SP100/Laticrete N/mm² 2.5

Assessment of the fire reactivity class
(UNI 8457 and 8457/A1 - UNI 9174 and 9174/A1 - UNI 9177) Class 1

Assessment, in case of fire, of the toxicity of gases in a non-renewed atmosphere
(ATS 1000.001 - Issue 4) Within established limits





Touch!
It's Metallismo™ Charm

characteristics
and technical data

reflections

modern living

iridescences

interiors

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hospitality

commercial

**materials
and
finishings**

mouldings

**packing
details**

installation



Beneath its cool exterior is metal's undeniable magnetic power to attract like no other element. No longer reserved for functional, industrial usage, metal is more: A signature for the ultimate in hip, modern design.

Recognized for its innovative arts, marble and glass mosaics, SICIS molds metal into modern art with the introduction of Metallismo, the first metal mosaic tile collection available in the world.

Electric, reflective and exciting, Metallismo's daringly sleek Italian style is not for the faint of heart. Lustrous steel and brass pieces are molded into an eclectic mix of shapes, sizes and finishes, each making their own bold statement, pushing the limits of decor. Metallismo blends with a variety of interior fashion motifs, lending its own viewpoint to retro, elemental, monochromatic and industrial design themes – an especially good match with the modern appliances and fixtures of today's professional-styled architecture.

Metallismo mosaics are available in finishes of brushed stainless steel, dotted stainless steel and brass. Shapes and sizes include: 3/4" squares, mini bricks, ovals, rhomboids, dots, elongated-octagons, herringbone, basketweave; 25/8" squares; and large format rectangles ranging from 2 5/8" x 7" to 10" x 15".

Each piece of metal is backed by a red two-component polyurethane resin support and through an exclusive patented process it prevents metal conductivity.

Small mosaics are mesh mounted for easy installation.

SICIS



reflections





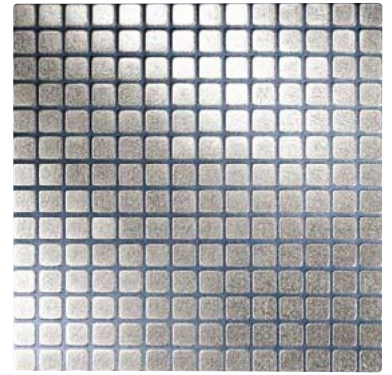
Metallismo: tessera shiny 04 mm. 64 x 20 - 2 1/2" x 3/4"

Metallismo: tessera shiny 04 mm. 64 x 20 - 2 1/2" x 3/4"
Metallismo: tessera gilt 03 mm. 20 x 20 - 3/4" x 3/4"





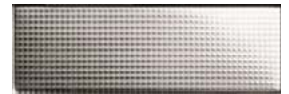




Metallismo™: tessera speckle 03
mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



Metallismo™: slab smooth S
mm. 62,4 x 62,4 - 2⁵/₈" x 2⁵/₈"



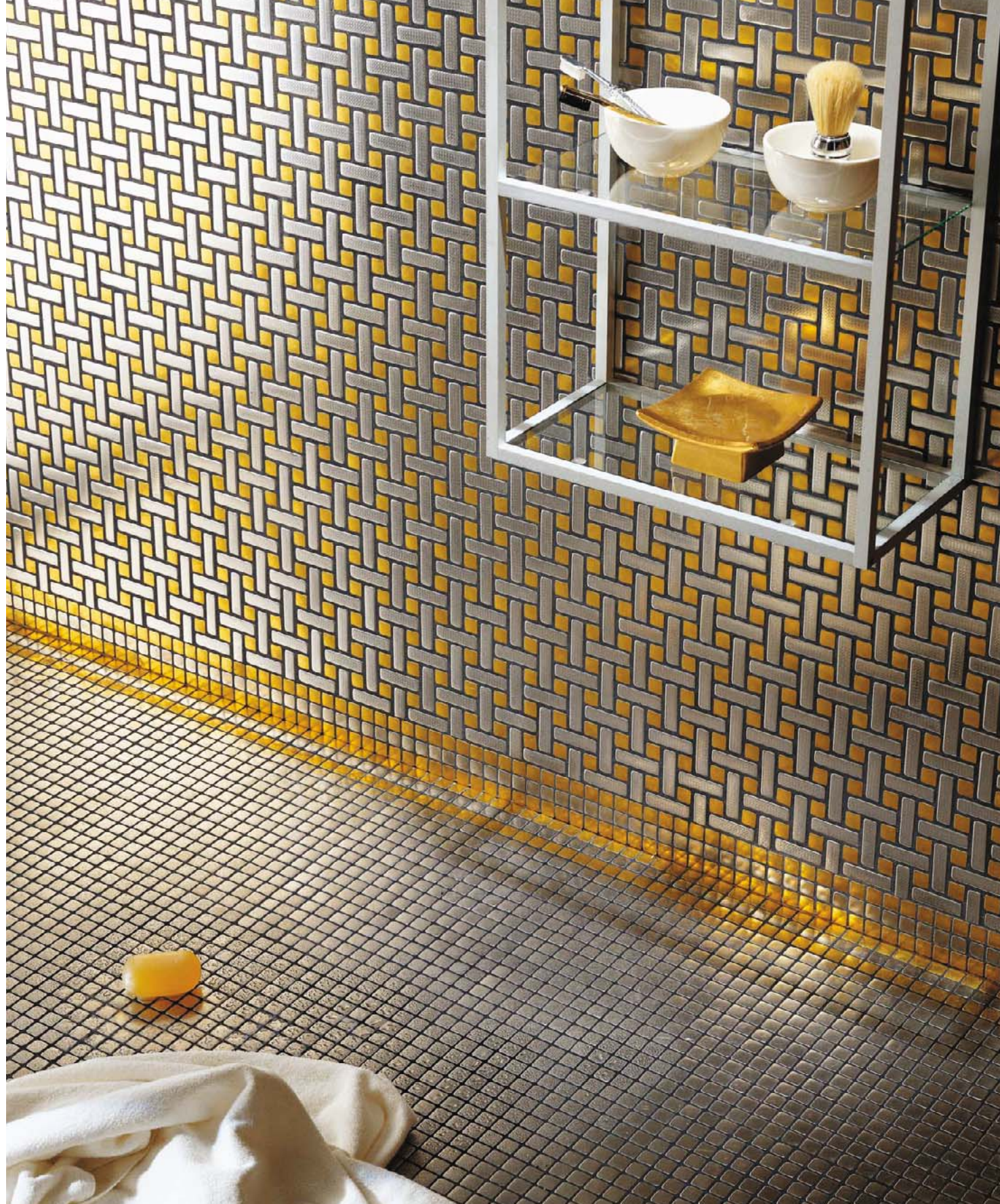
Metallismo™: slab net M
mm. 189,7 x 62,4 - 2⁵/₈" x 7"



Metallismo™: slab net L
mm. 380,6 x 126,1 - 5" x 15"







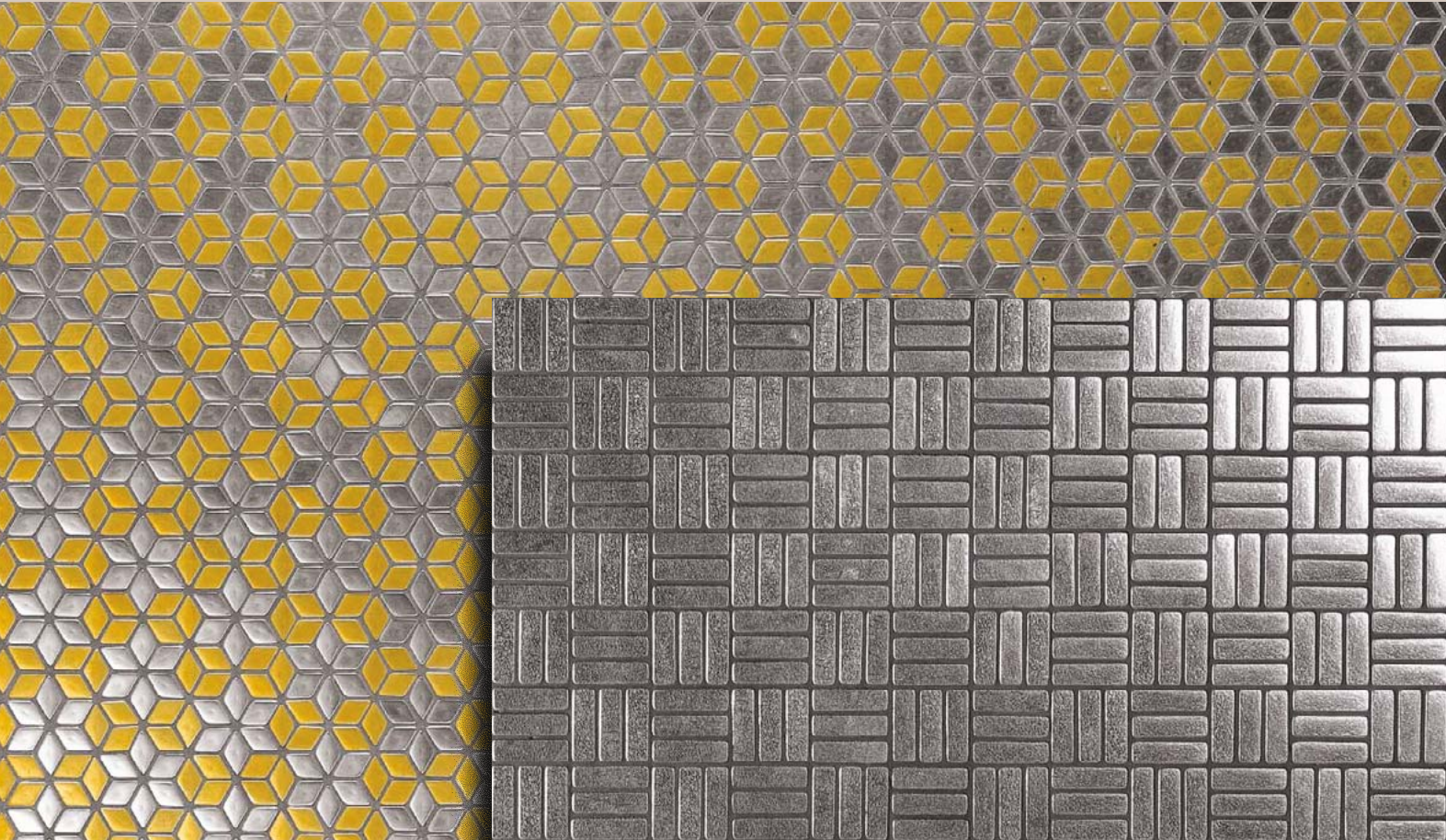


Metallismo: tessera shiny 04 mm. 64 x 20 - 2¹/₂" x 3/4"
Metallismo: tessera gilt 03 mm. 20 x 20 - 3/4" x 3/4"

Metallismo: tessera speckle 04 mm. 64 x 20 - 2¹/₂" x 3/4"



Metallismo : tessera shiny 02 mm. 23 x 40 - 7/8" x 15/8"
Metallismo : tessera gilt 02 mm. 23 x 40 - 7/8" x 15/8"

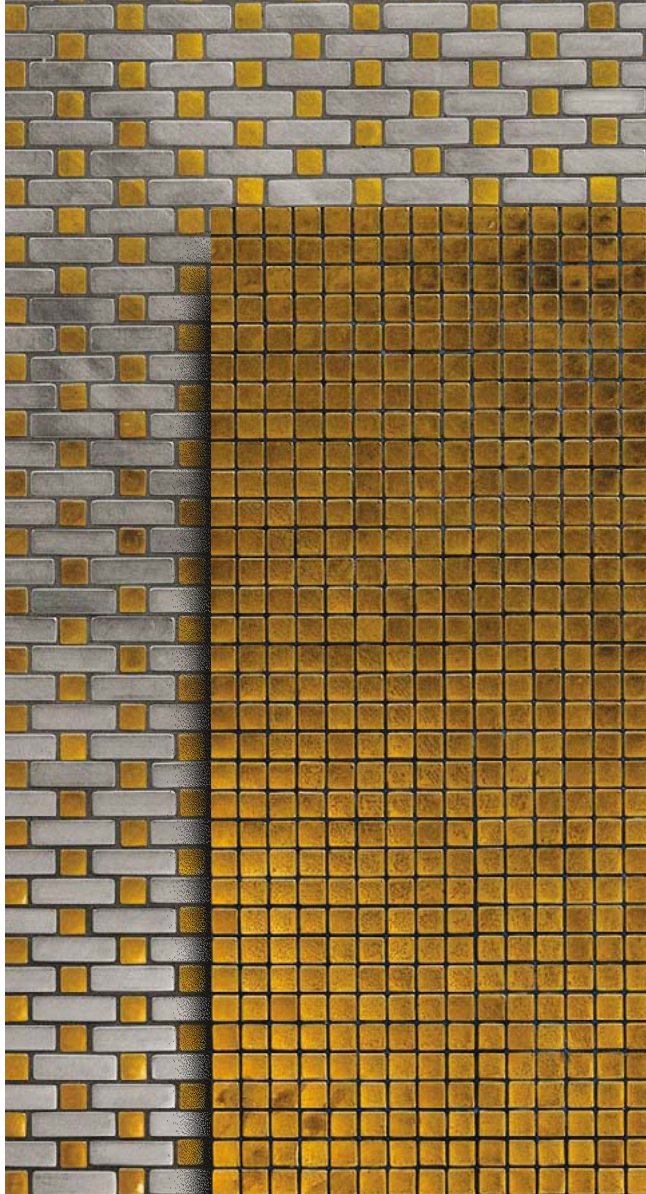


Metallismo : tessera speckle 04 mm. 64 x 20 - 2 1/2" x 3/4"









Metallismo: tessera shiny 04
mm. 64 x 20 - 2 1/2" x 3/4"
Metallismo: tessera gilt 03
mm. 20 x 20 - 3/4" x 3/4"

Metallismo: tessera gilt 03 mm. 20 x 20 - 3/4" x 3/4"



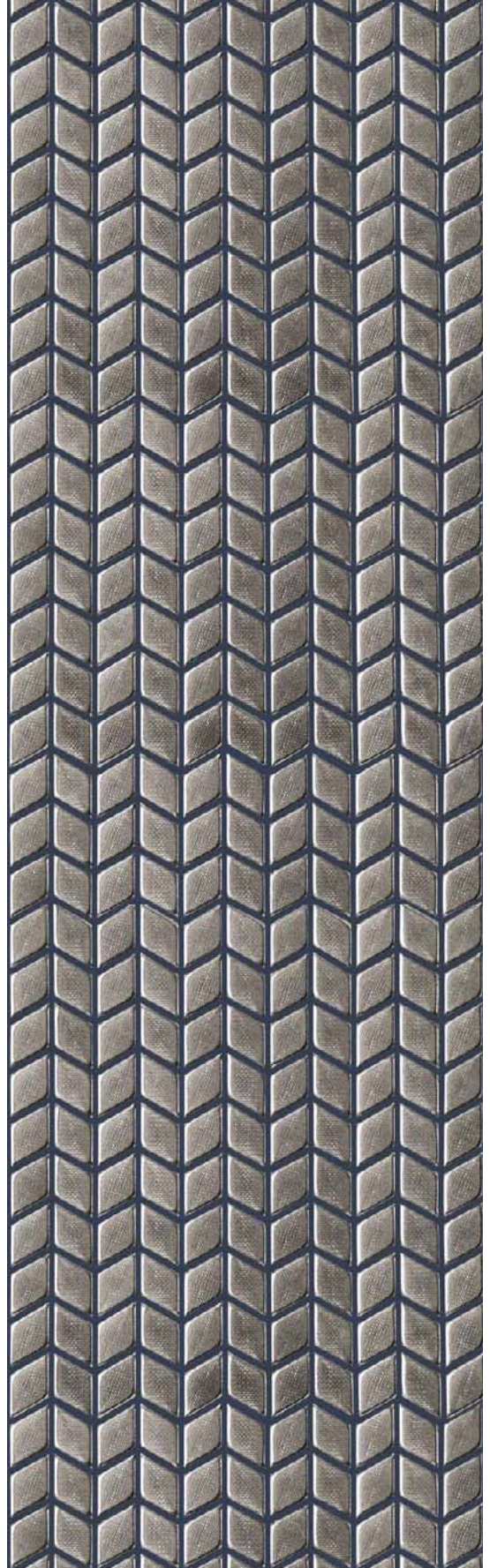








Metallismo: tessera dot 02
mm. 23 x 40 - 7/8" x 1 5/8"



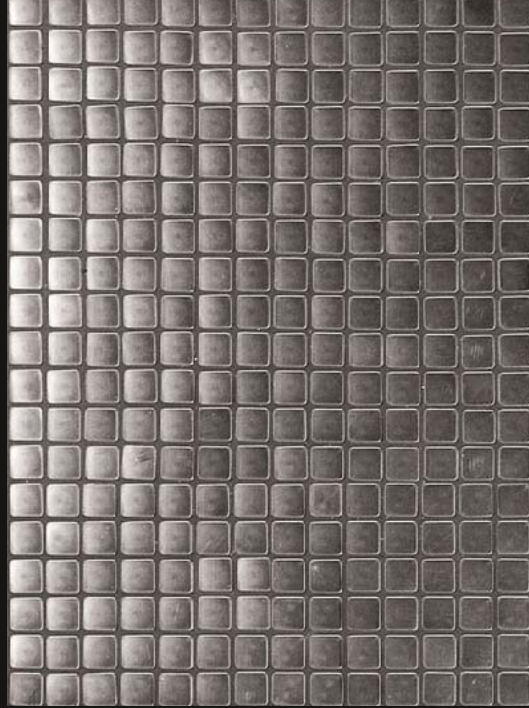






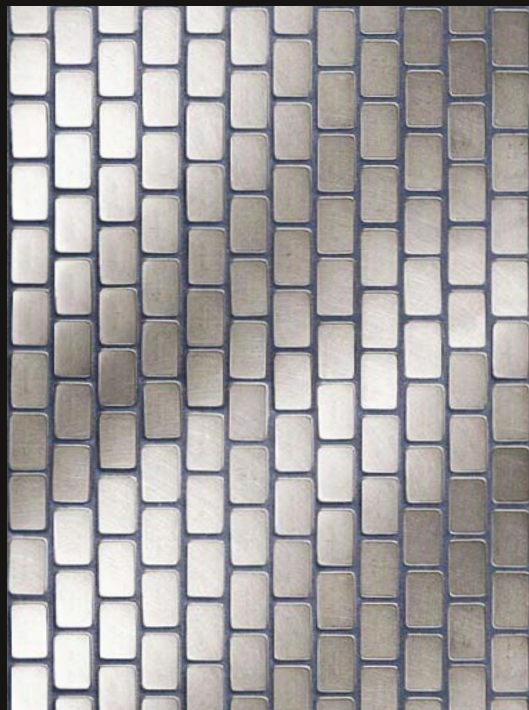






Metallismo™: tessera smooth 03 mm. 20 x 20 - 3/4" x 3/4"

Metallismo™: tessera smooth 05 mm. 30 x 20 - 1 1/8" x 3/4"



A modern living room scene. In the foreground, a grey fabric sofa is partially visible. A brown velvet blanket is draped over the sofa. To the right, a metal mesh table is visible. The background shows a light-colored wall and a window with a metal mesh screen. The text "modern living" is overlaid in white on the left side of the image.

modern living

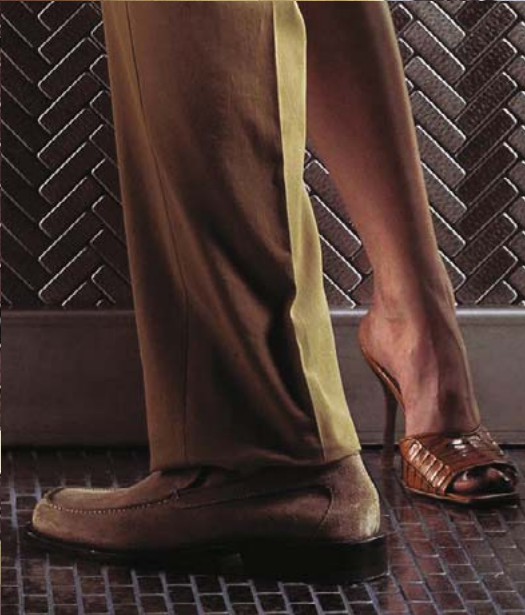
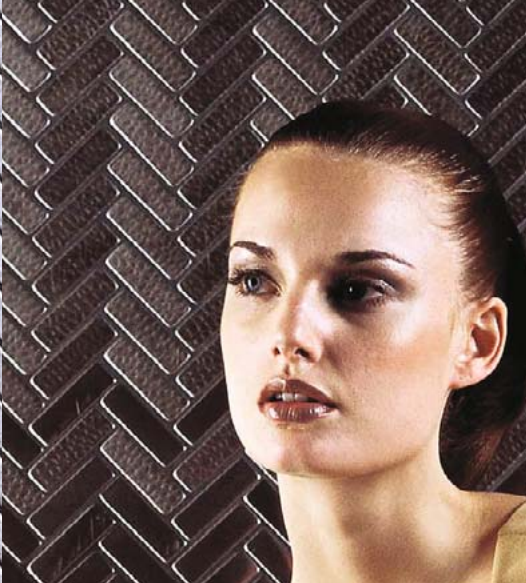




Metallismo™: tessera blot 04 mm. 64 x 20 - 2 1/2" x 3/4"











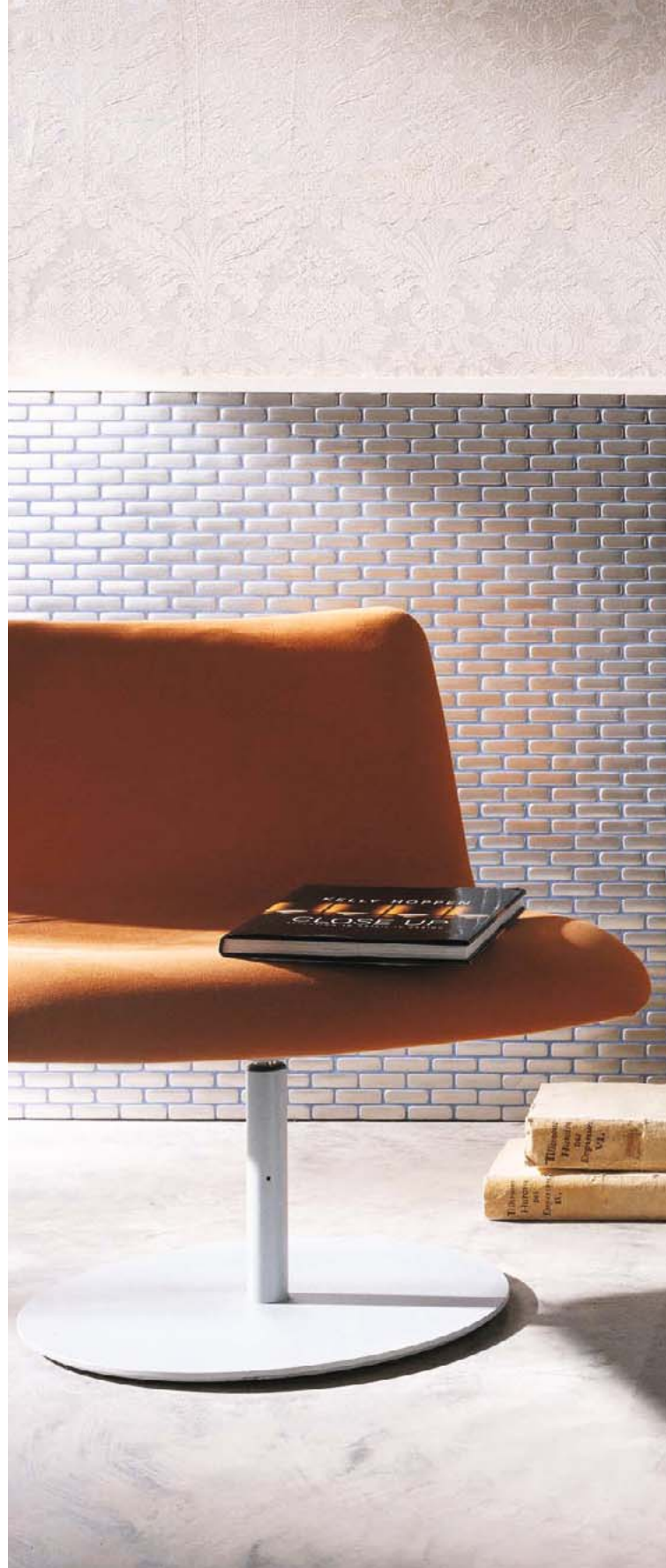


Toyo Kitchen Style

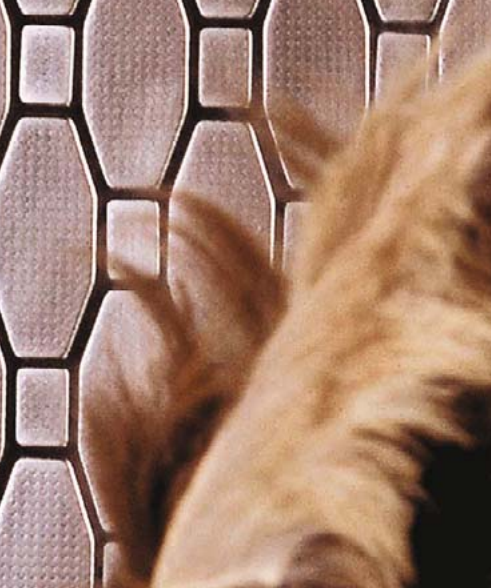




Metallismo™: tessera shiny 04 mm. 64 x 20 - 2 1/2" x 3/4"







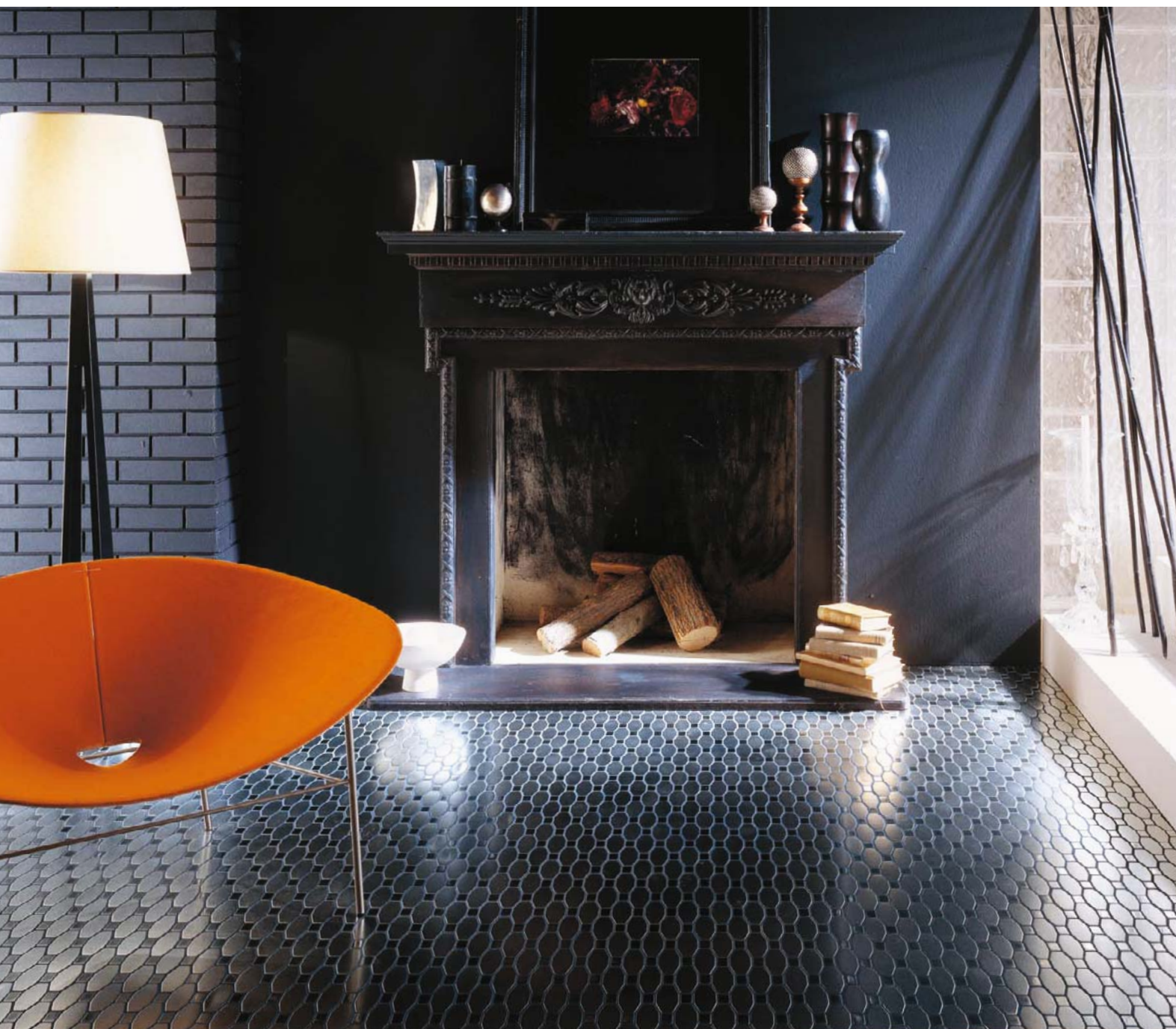


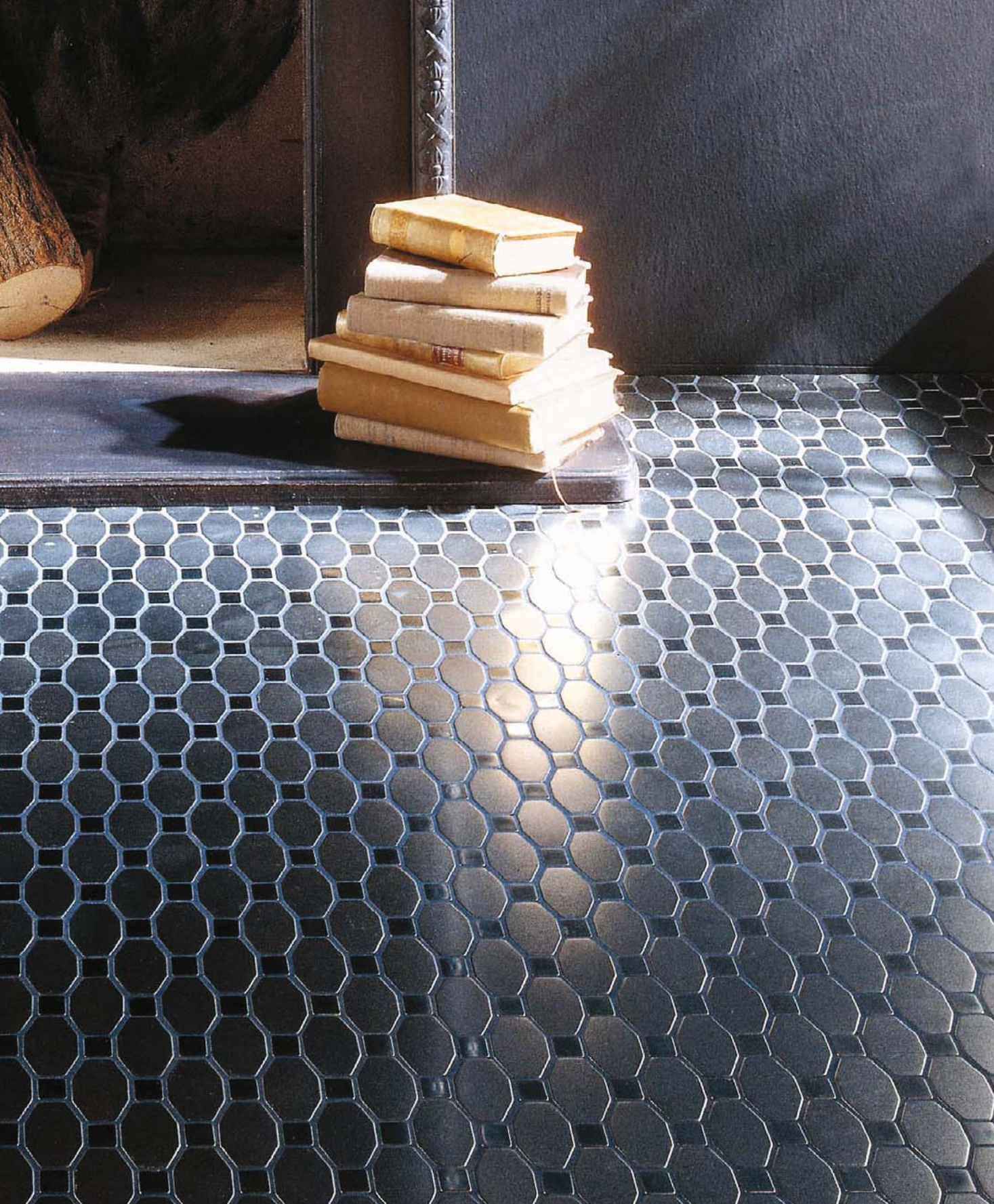


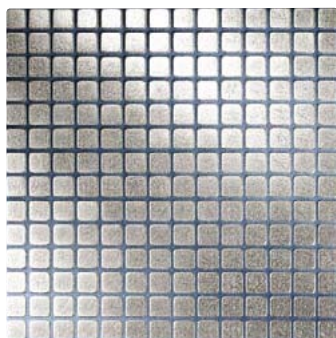












Metallismo™: tessera speckle 03
mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



Metallismo™: slab net L
mm. 380,6 x 126,1 - 5" x 15"



Metallismo™: slab net M
mm. 189,7 x 62,4 - 2⁵/₈" x 7"



Metallismo™: slab net S
mm. 62,4 x 62,4 - 2⁵/₈" x 2⁵/₈"





iridescences



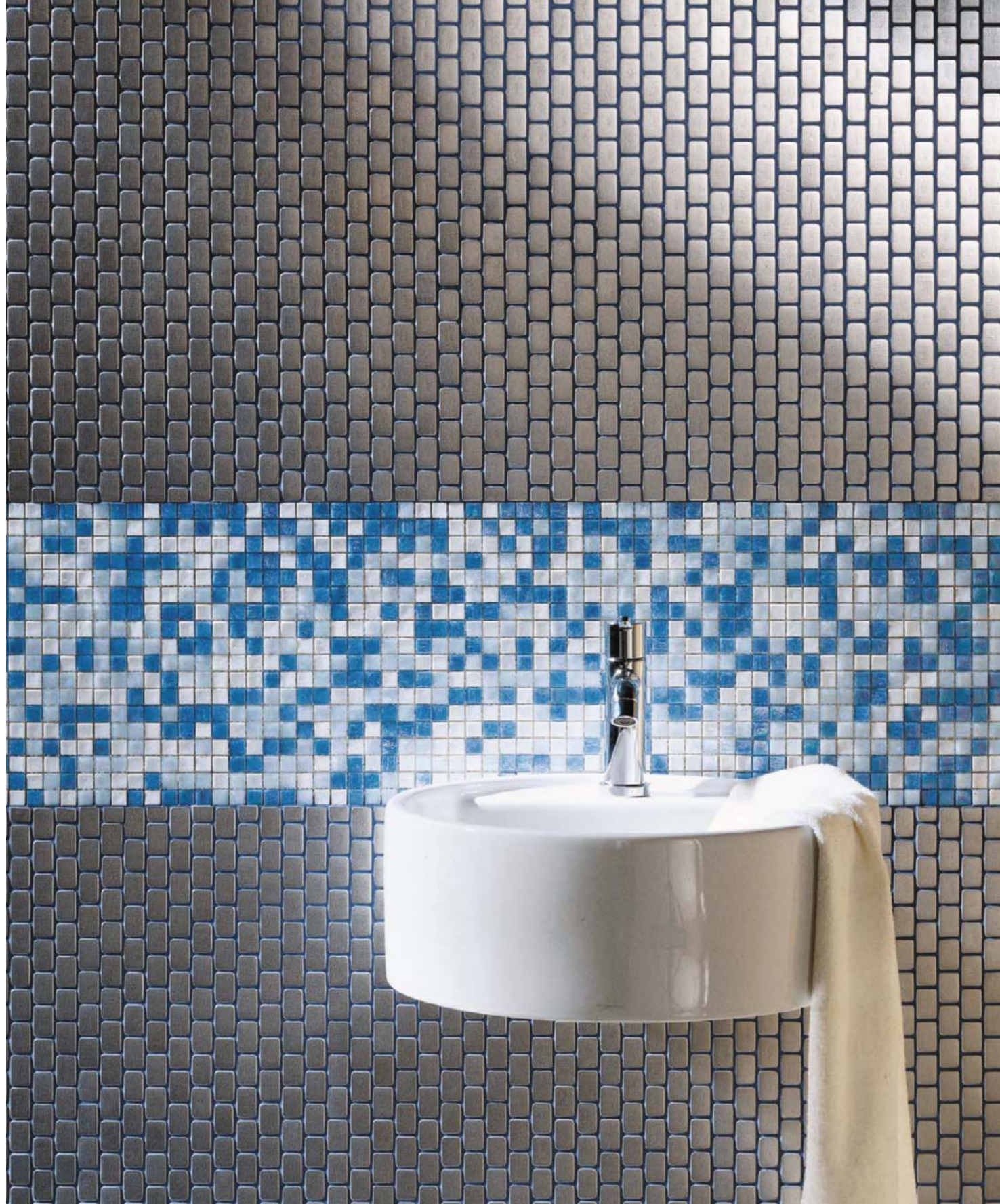


Metallismo®: slab blot XL
mm. 380,6 x 253,4 - 10" x 15"

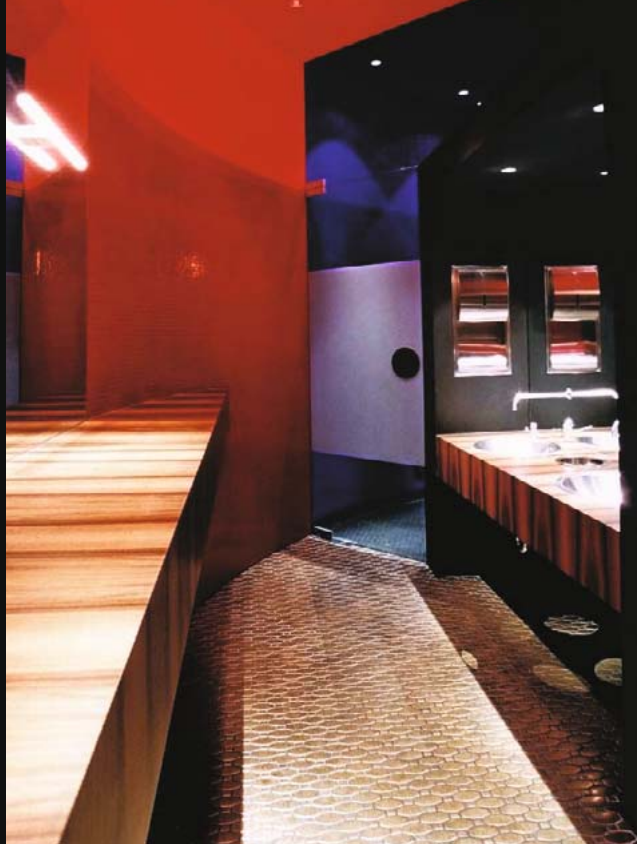
Metallismo®: slab speckle XL mm. 380,6 x 253,4 - 10" x 15"
Metallismo®: skirting mm. 300 x h100 - 12" x h 4"





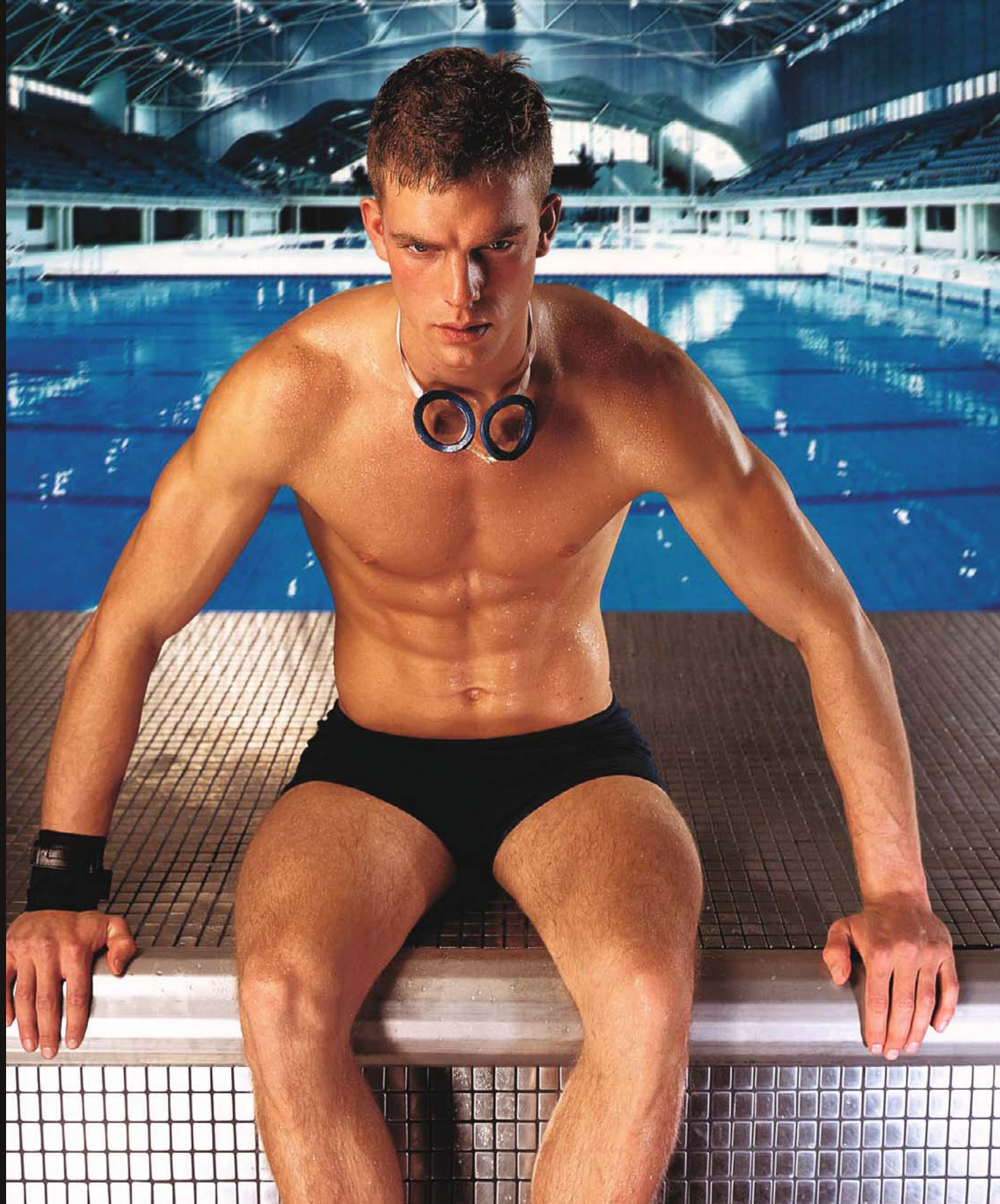


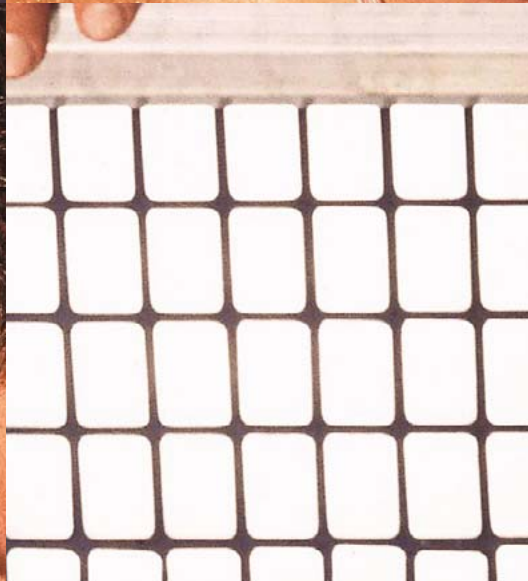


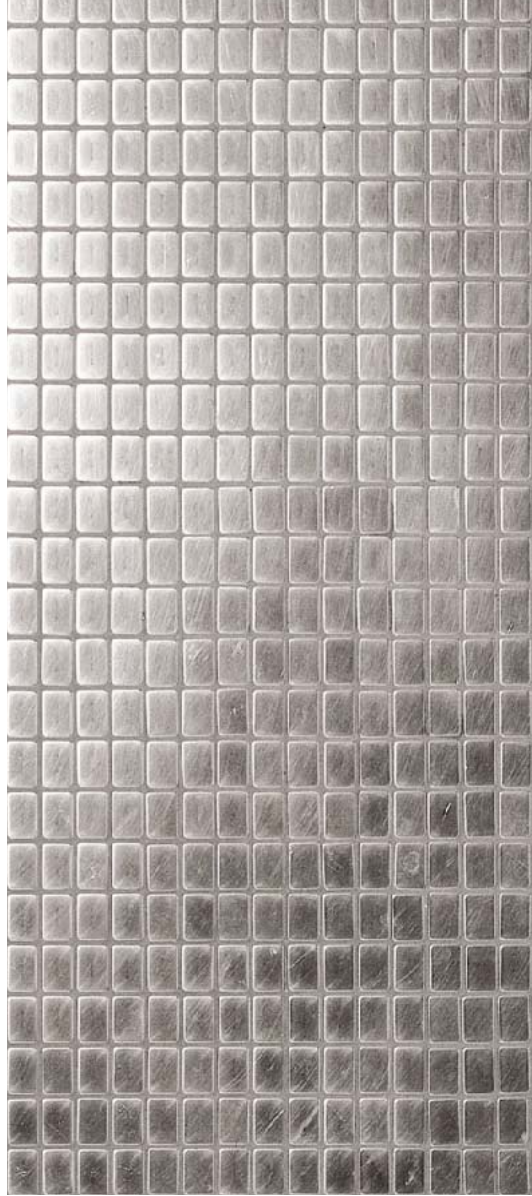






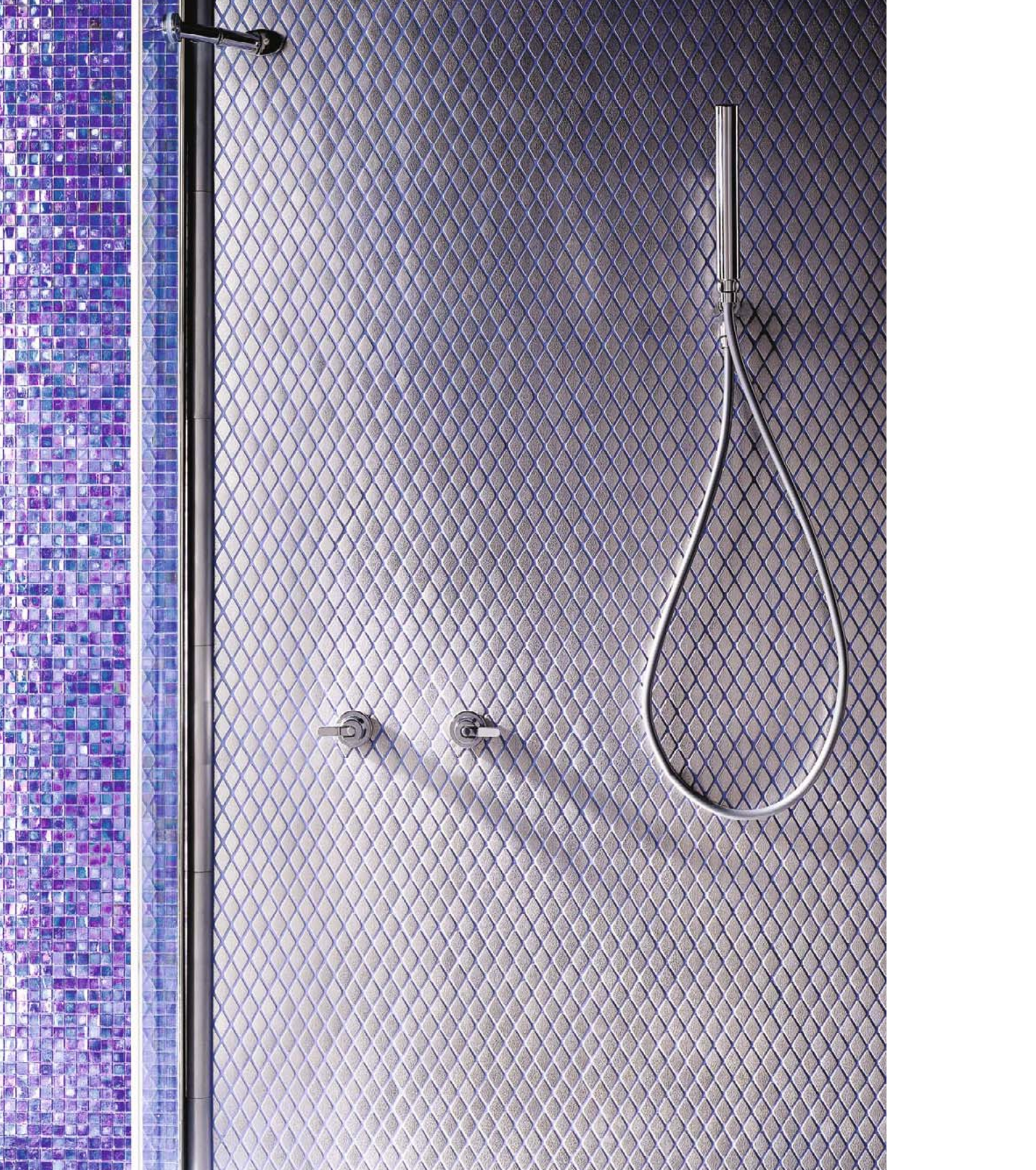






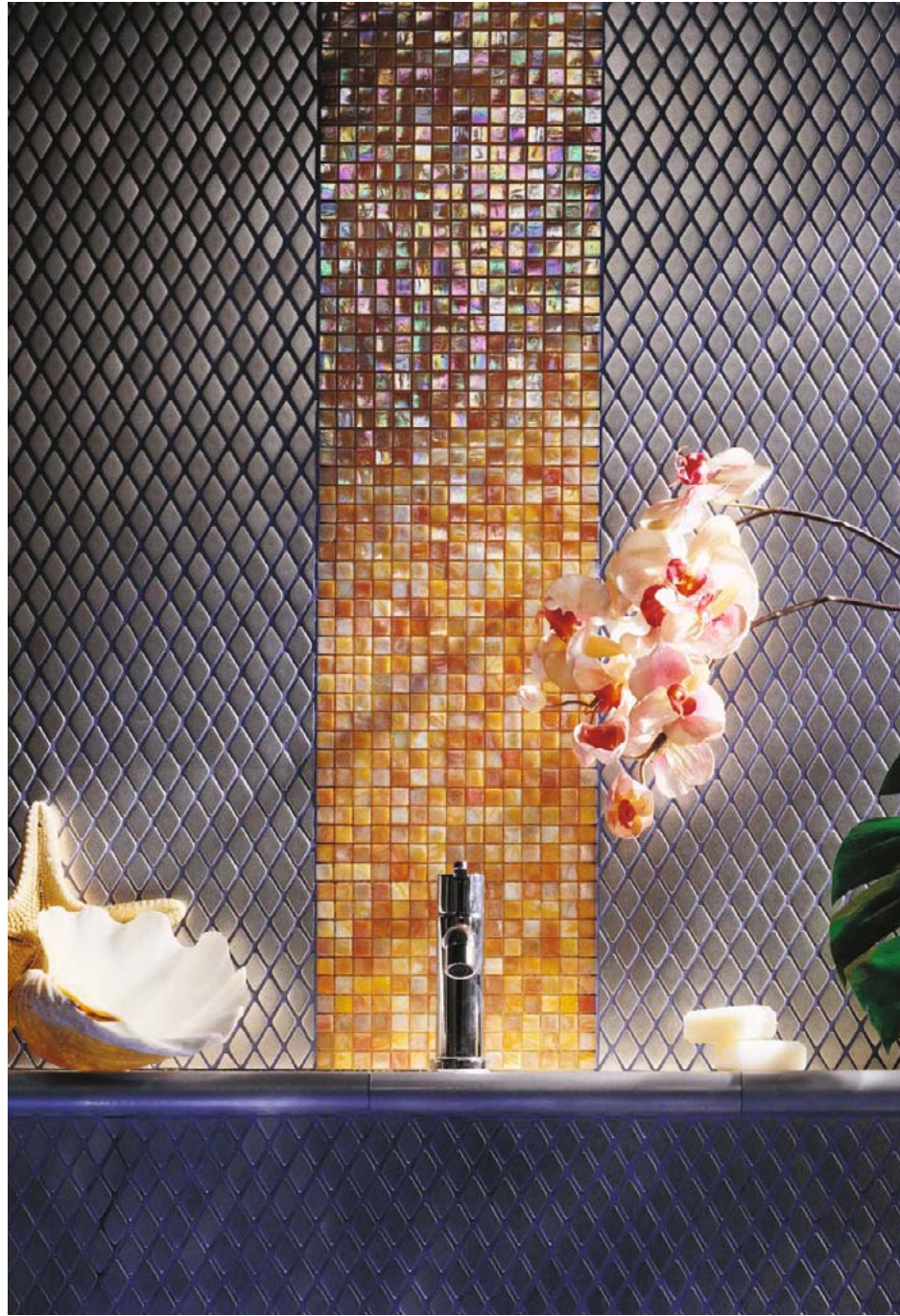
Metallismo[™]: *tessera shiny 05 mm. 30 x 20 - 1 1/8" x 3/4"*







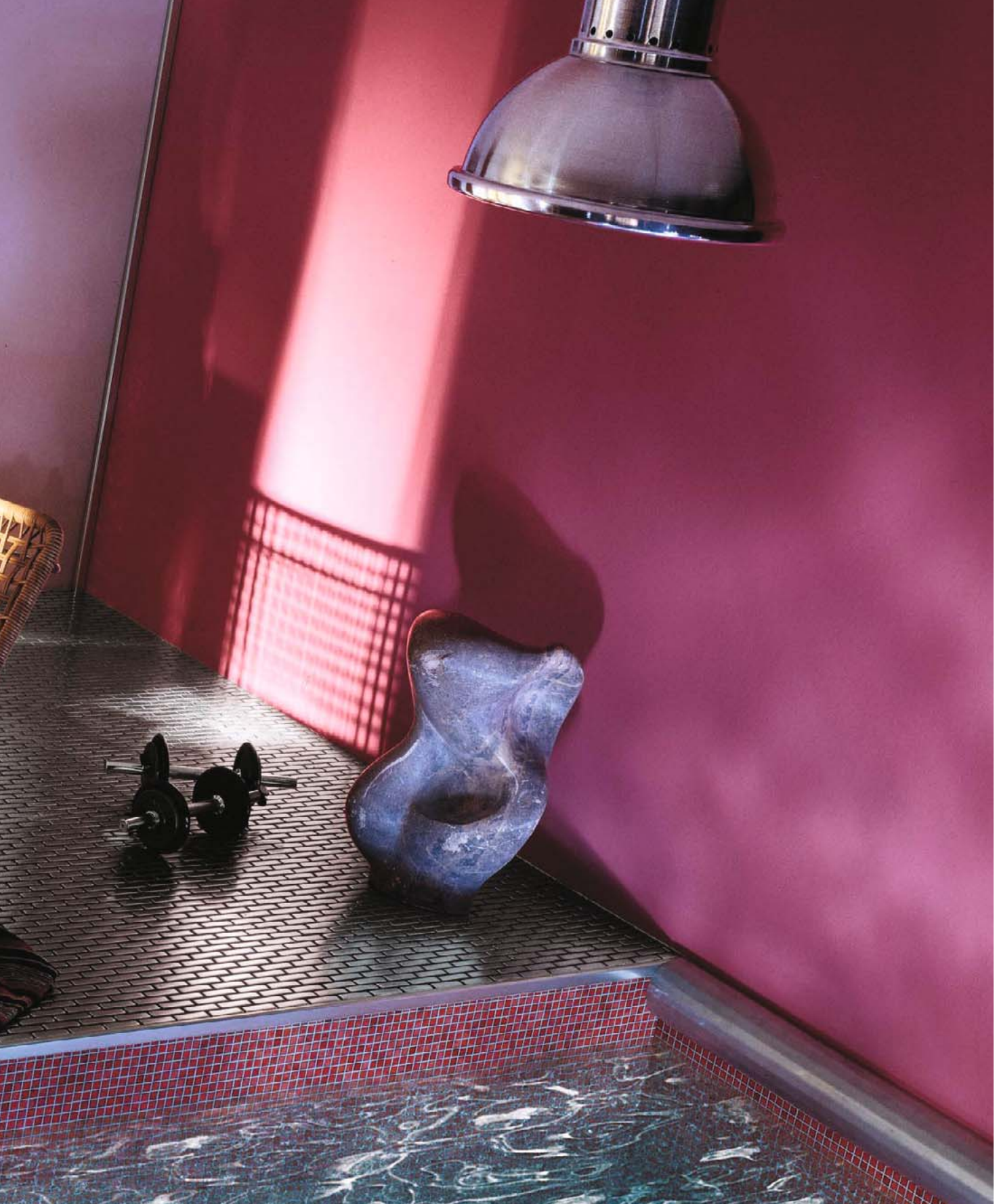






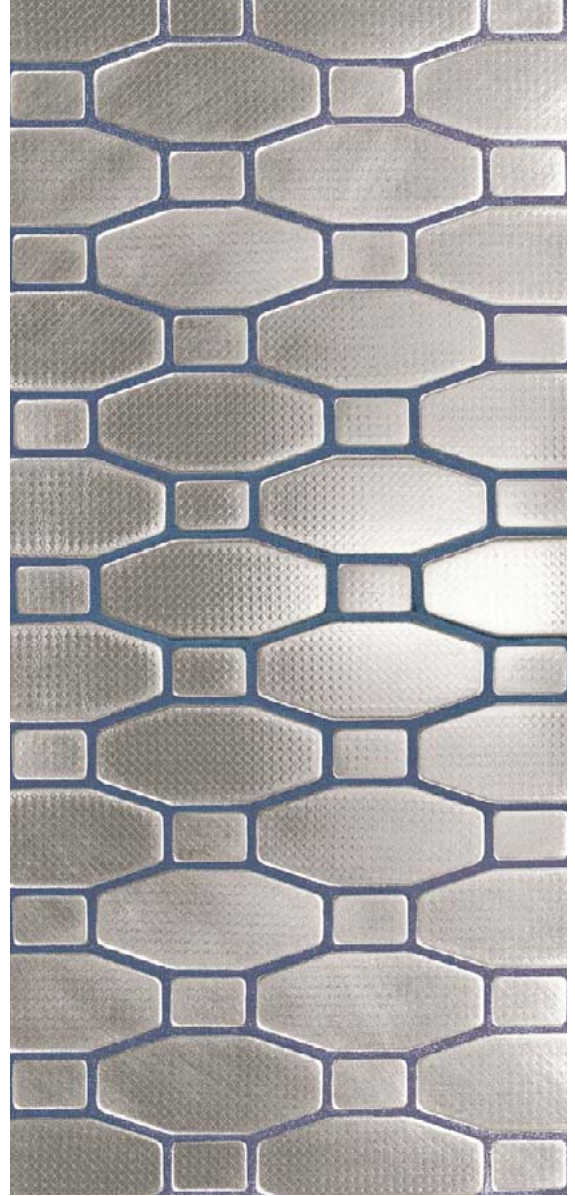
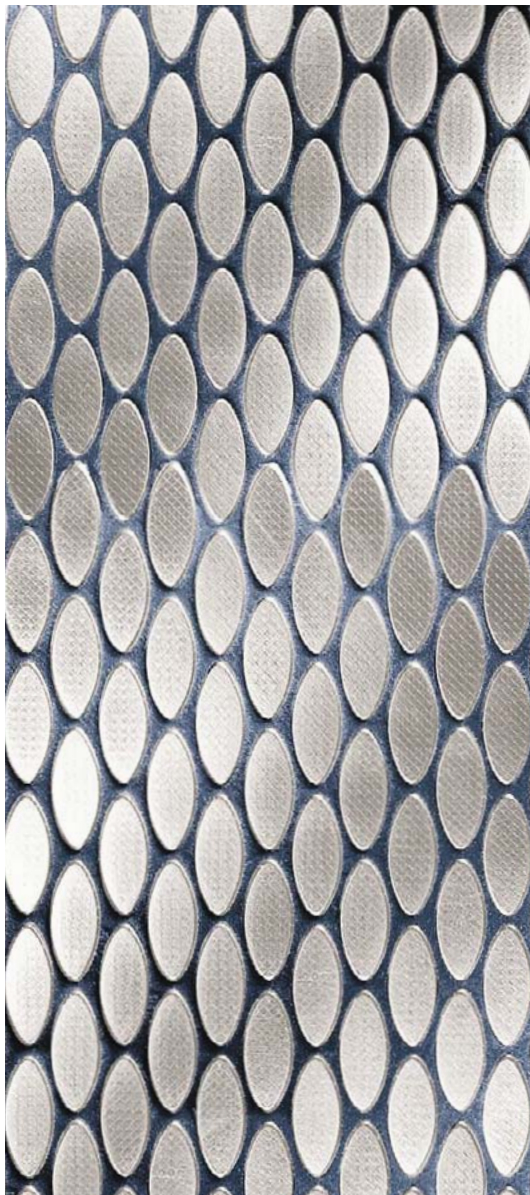








Metallismo™: tessera net 01 mm. 50 x 21 - 2" x 7/8"



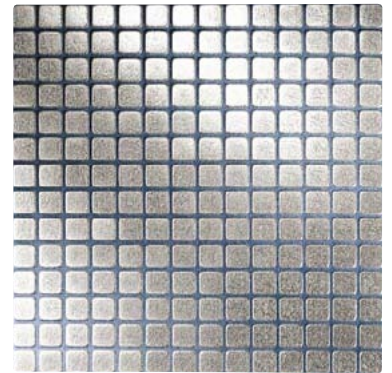
Metallismo™: tessera net 05 mm. 30 x 20 - 1 1/8" x 3/4"
Metallismo™: tessera net 06 mm. 40 x 90 - 1 5/8" x 3 1/2"

interiors









Metallismo™: tessera speckle 03
mm. 295 x 295 - 115/8" x 115/8"



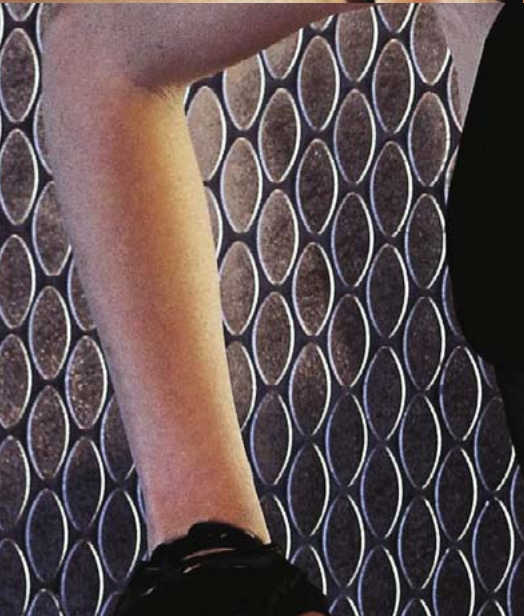
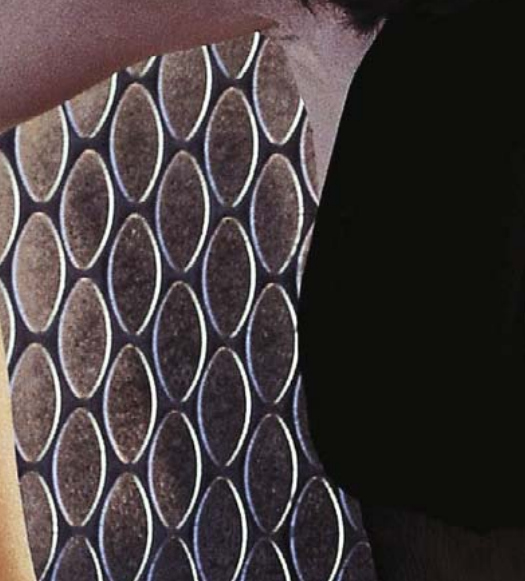
Metallismo™: slab smooth L
mm. 380,6 x 126,1 - 5" x 15"

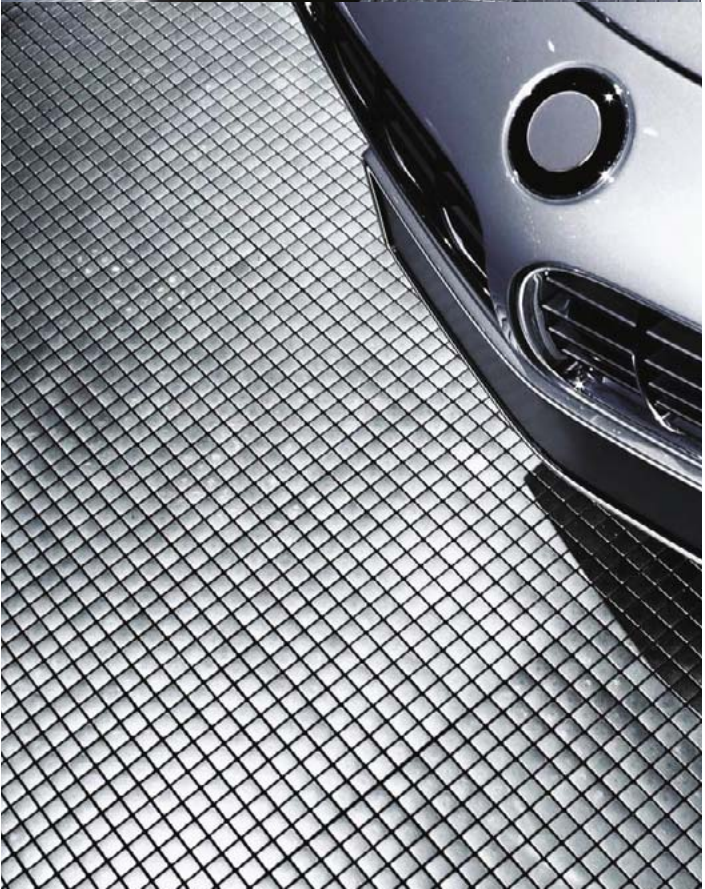




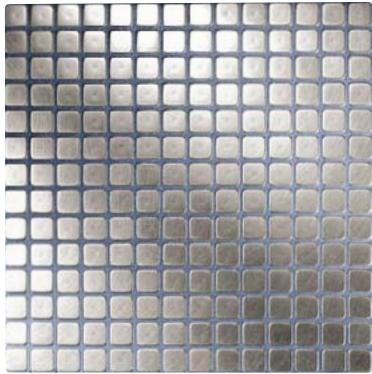
Photo: Laura Bonchi











Metallismo™: tessera shiny 03
mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



Metallismo™: slab net L
mm. 380,6 x 126,1 - 5" x 15"









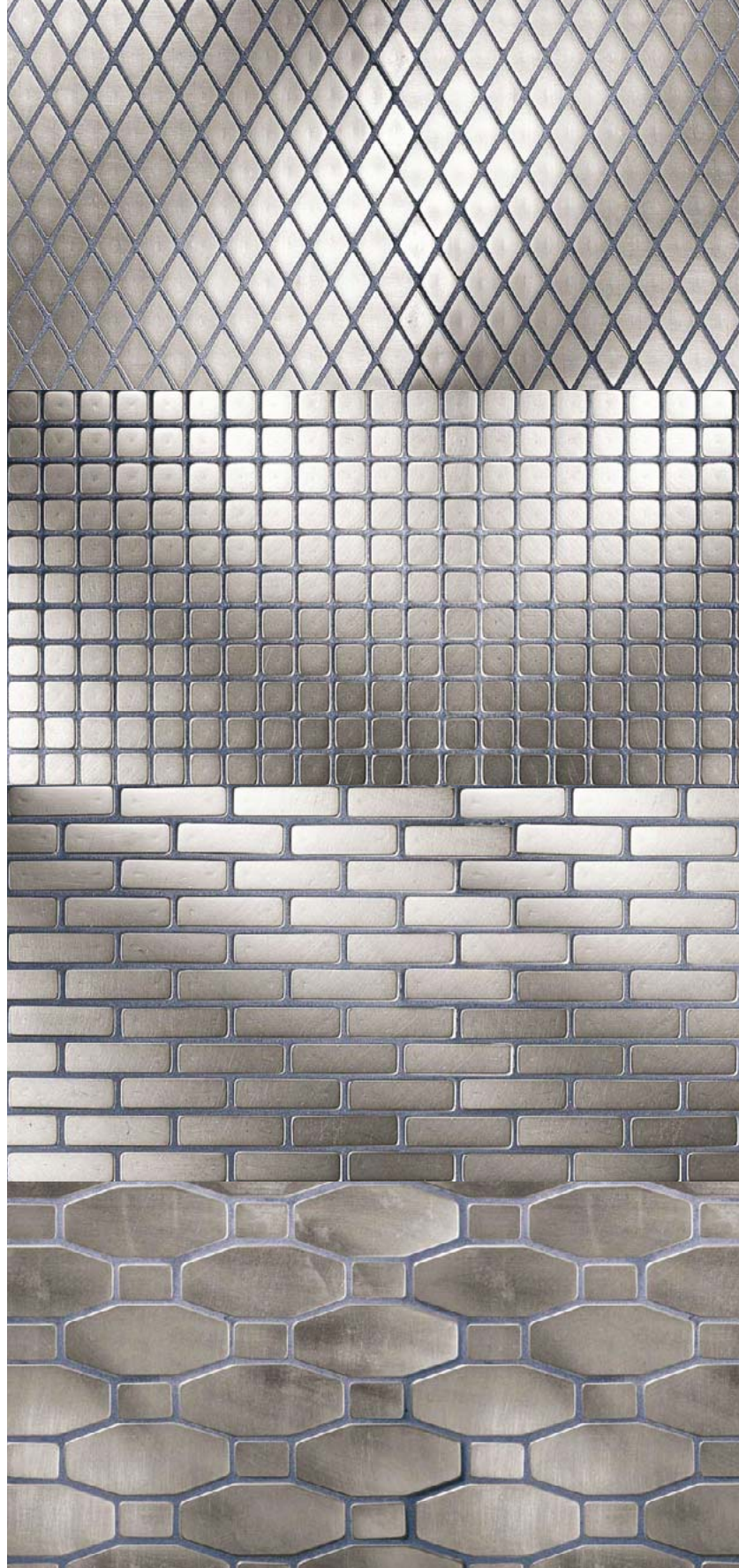


Metallismo™: tessera smooth 02 mm. 23 x 40 - 7/8" x 15/8"

Metallismo™: tessera smooth 03 mm. 20 x 20 - 3/4" x 3/4"

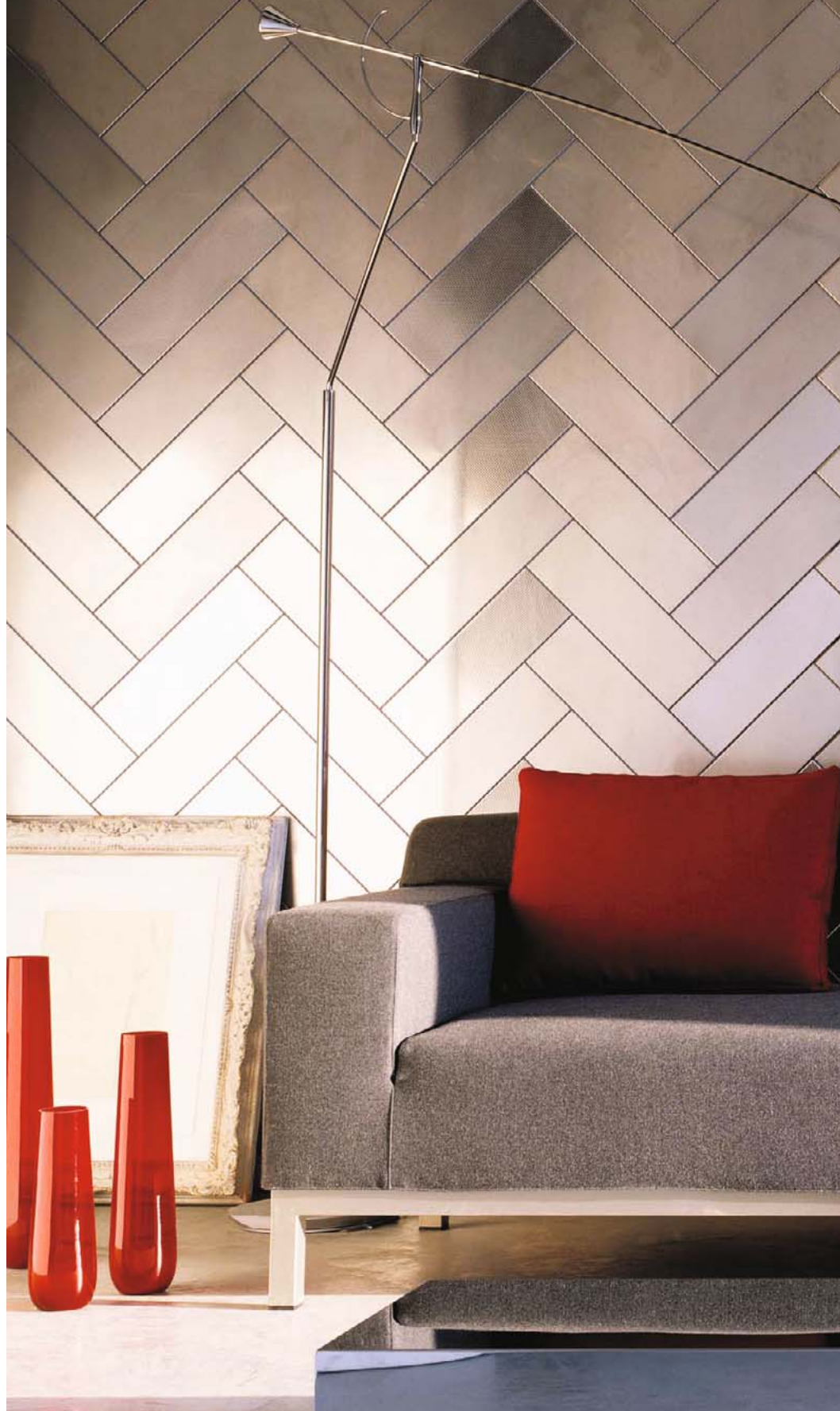
Metallismo™: tessera smooth 04 mm. 64 x 20 - 2 1/2" x 3/4"

Metallismo™: tessera smooth 05 mm. 30 x 20 - 1 1/8" x 3/4"
Metallismo™: tessera smooth 06 mm. 49 x 90 - 1 5/8" x 3 1/2"

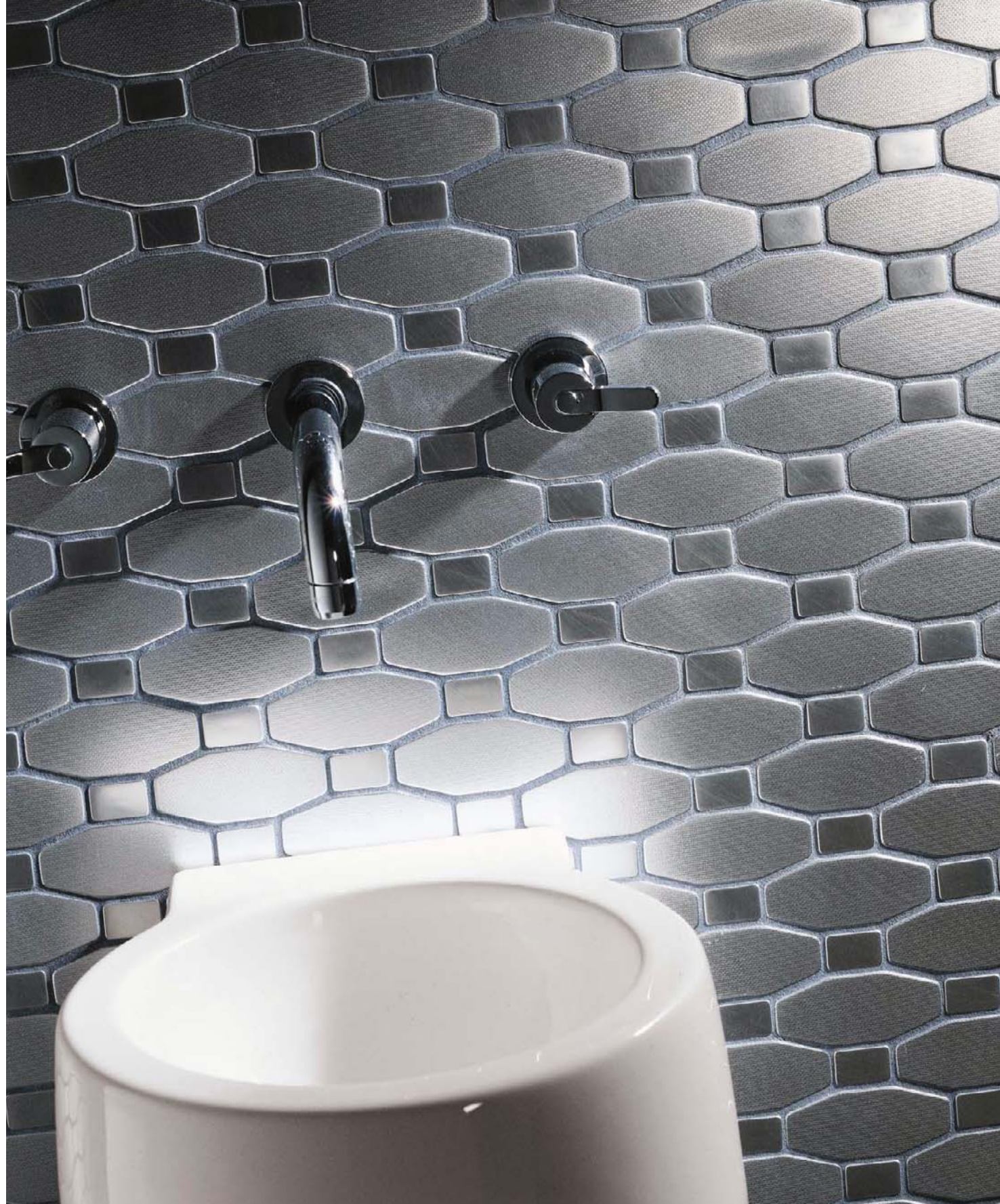


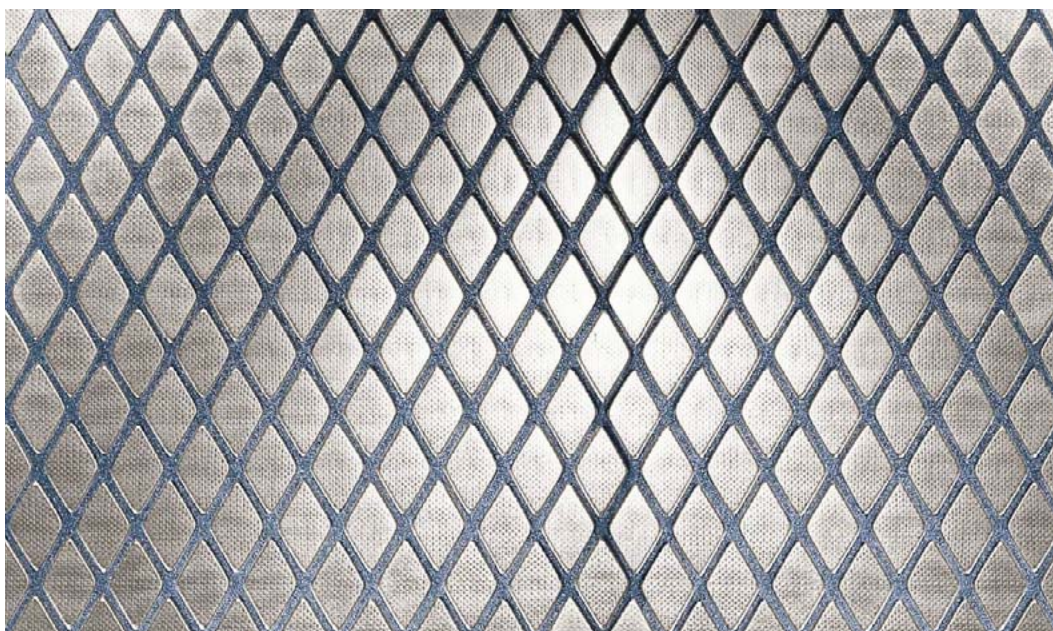


Metallismo™: slab net L
mm. 380,6 x 126,1 - 5" x 15"









Metallismo™: tessera dot 02 mm. 23 x 40 - 7/8" x 15/8"



Metallismo™: tessera dot 01 mm. 50 x 21 - 2" x 7/8"













A close-up photograph of a person's waist and hips. The person is wearing a black long-sleeved top, blue denim jeans, and a wide, vibrant red sequined belt. They are standing on a floor made of a metallic, square-patterned grid. The lighting is dramatic, with strong highlights and deep shadows, creating a textured, industrial feel.

hospitality



Wall: Metallismo™ tessera smooth 04
mm. 64 x 20 - 2 1/2" x 3/4"



Metallismo™: tessera smooth 04
mm. 64 x 20 - 2 1/2" x 3/4"













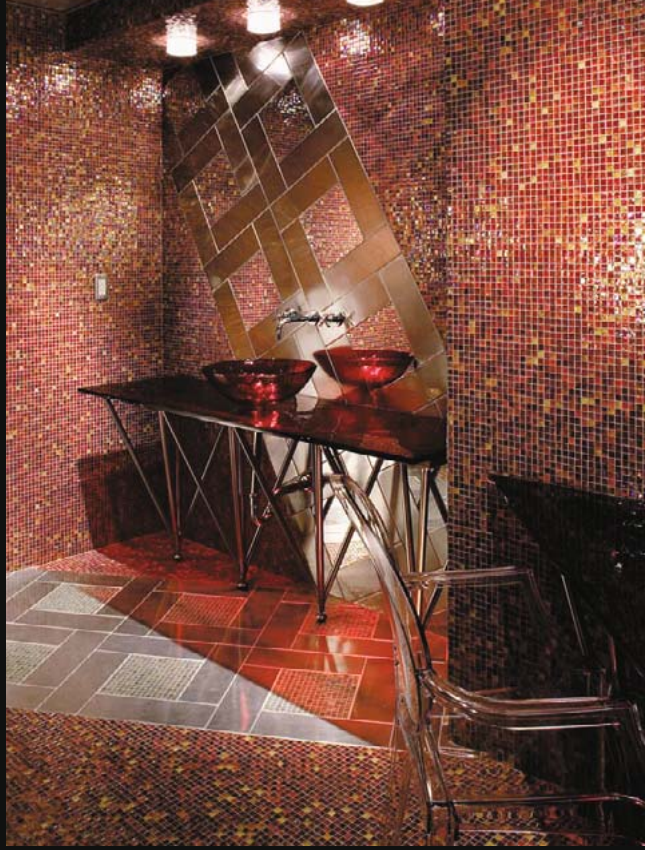












Metallismo™: tessera smooth L
Iridium Mosaic Collection: dahlia 4 and zinnia 2

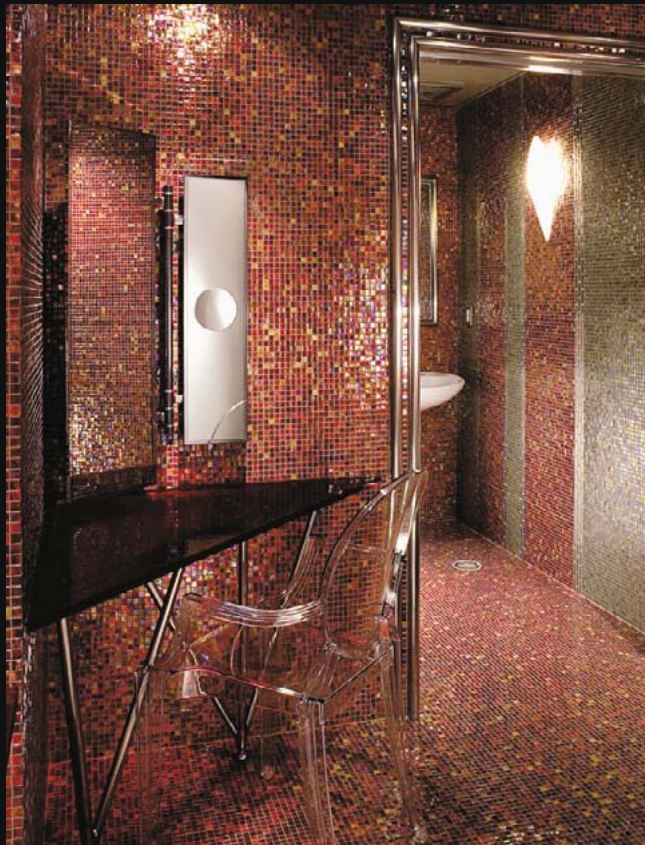
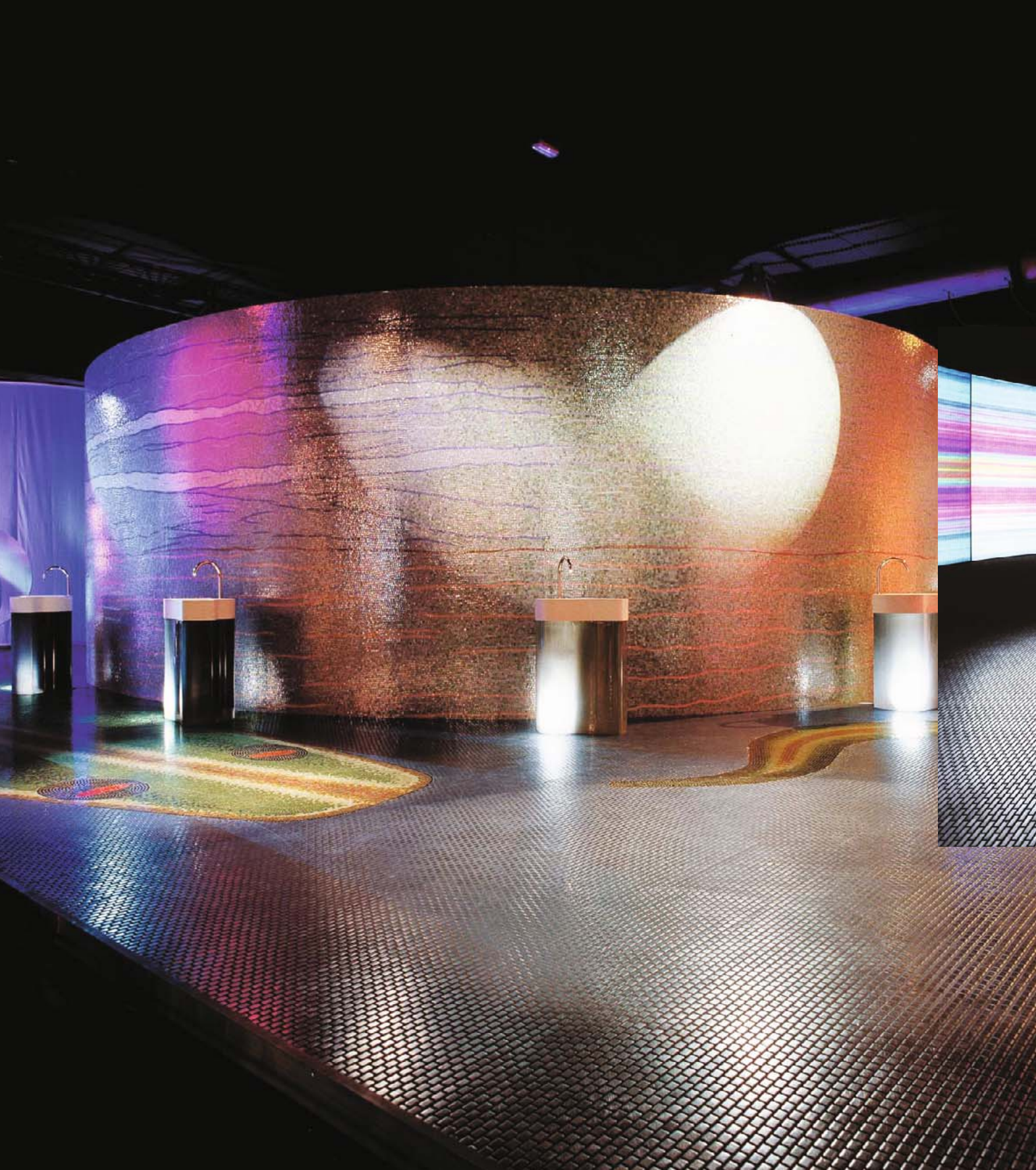
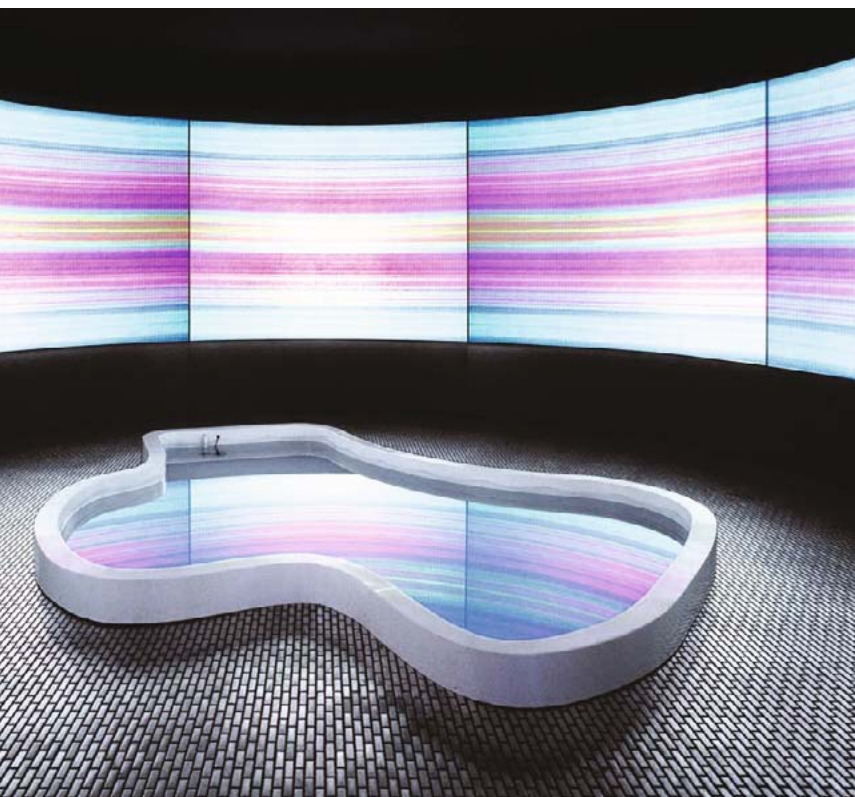






Photo Franco Capra





Earthly Paradise: Beyond the Mirror by Studio Marco Piva

Metallismo™; tessera shiny 05 and dot 04
Iridium Mosaic Collection
Marble Mosaic Collection

commercial



















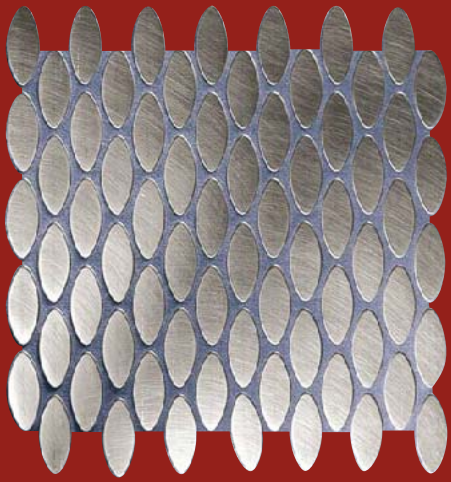




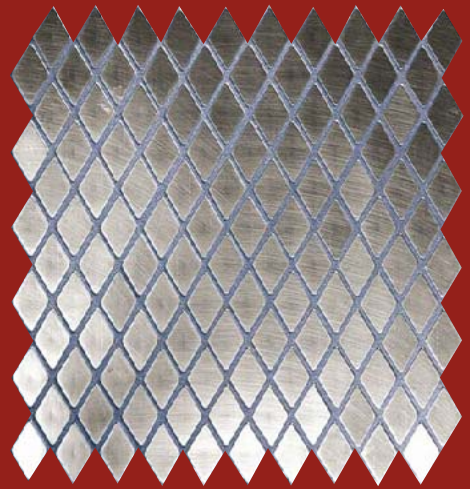




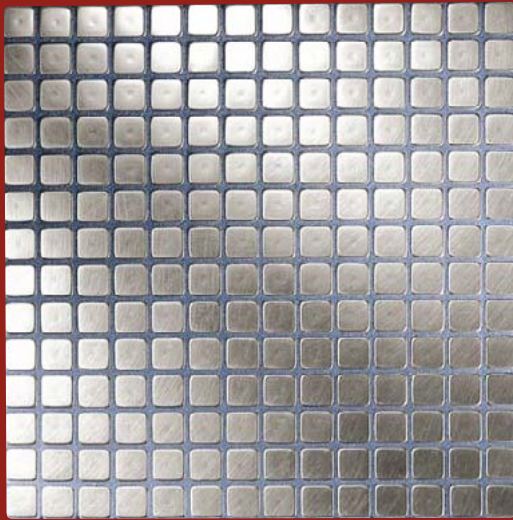
materials and finishings



shiny 01 mm. 268 x 284 - 10^{1/2}" x 11^{1/8}"



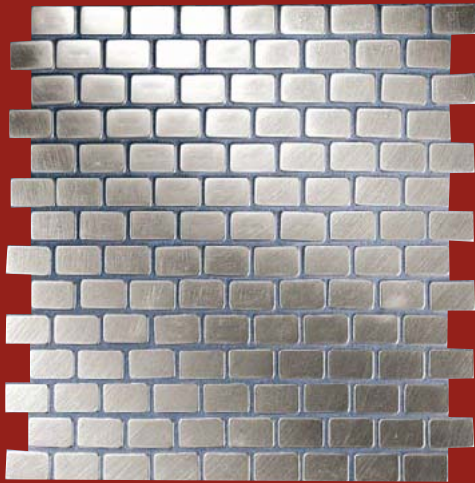
shiny 02 mm. 264 x 282 - 10^{3/8}" x 11^{1/8}"



shiny 03 mm. 295 x 295 - 11^{5/8}" x 11^{5/8}"



shiny 04 mm. 295 x 306 - 11^{5/8}" x 12"



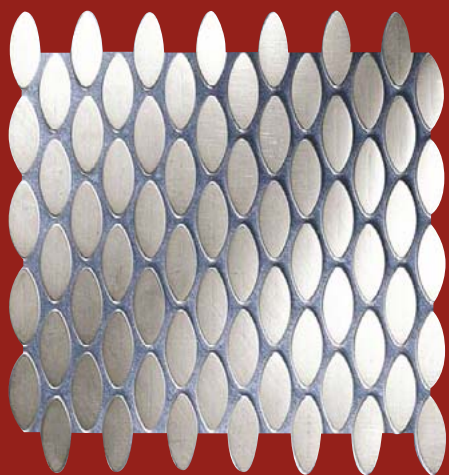
shiny 05 mm. 302 x 306 - 11^{7/8}" x 12"



shiny 05 - 06 mm. 276 x 264 - 10^{7/8}" x 10^{3/8}"



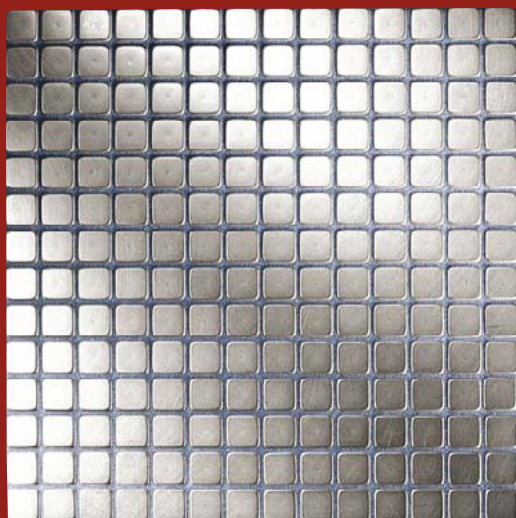
skirting mm. 300 x h 100 - 12" x h 4"
(available shiny finishing only)



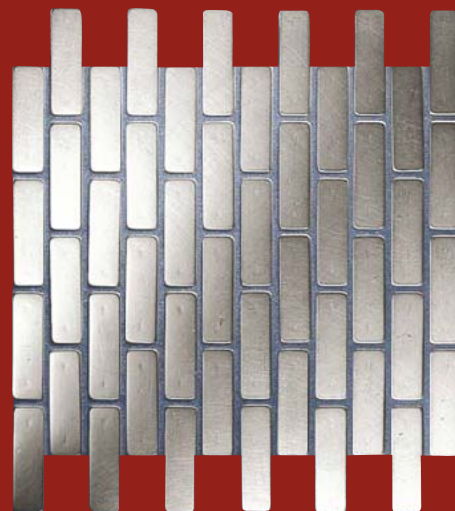
smooth 01 mm. 268 x 284 - 10¹/₂" x 11¹/₈"



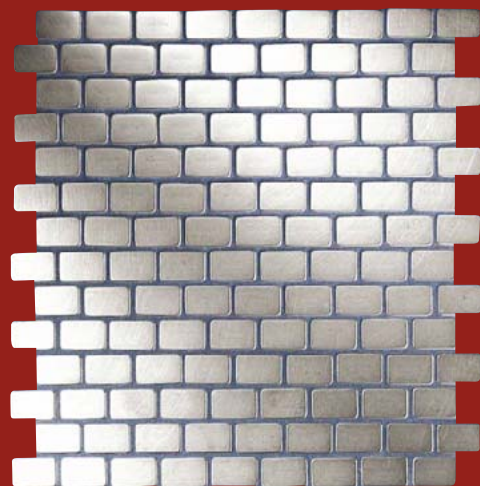
smooth 02 mm. 264 x 282 - 10³/₈" x 11¹/₈"



smooth 03 mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



smooth 04 mm. 295 x 306 - 11⁵/₈" x 12"



smooth 05 mm. 302 x 306 - 11⁷/₈" x 12"



smooth 05 - 06 mm. 276 x 264 - 10⁷/₈" x 10³/₈"



smooth S mm. 62,4 x 62,4 - 2^{5/8}" x 2^{5/8}"



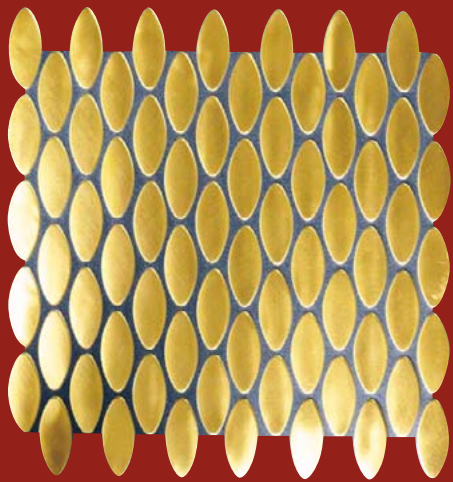
smooth M mm. 189,7 x 62,4 - 7" x 2^{5/8}"



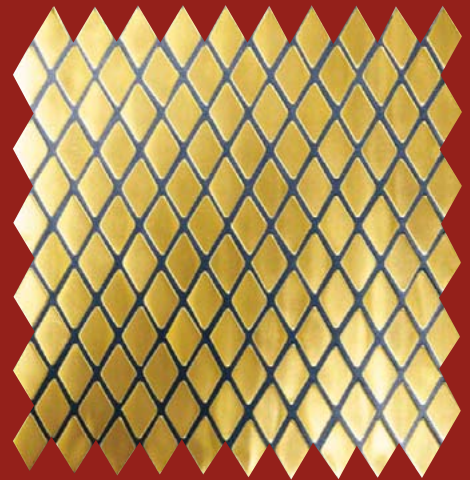
smooth L mm. 380,6 x 126,1 - 15" x 5"



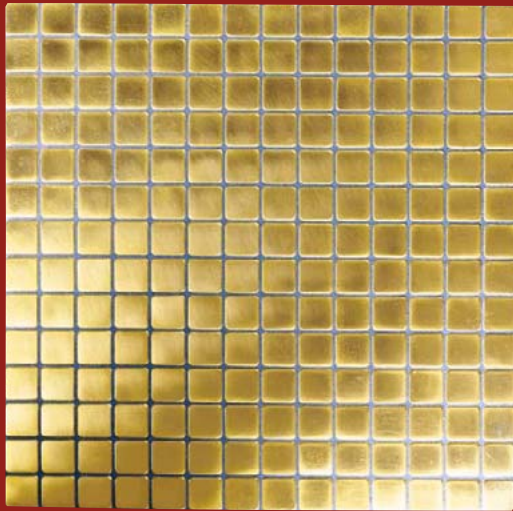
smooth XL mm. 380,6 x 253,4 - 15" x 10"



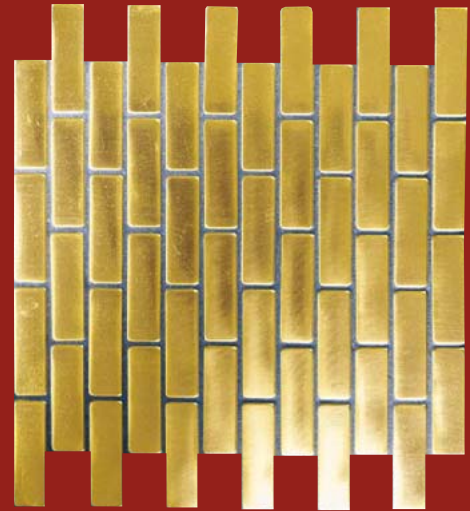
gilt 01 mm. 268 x 284 - 10^{1/2}" x 11^{1/8}"



gilt 02 mm. 264 x 282 - 10^{3/8}" x 11^{1/8}"



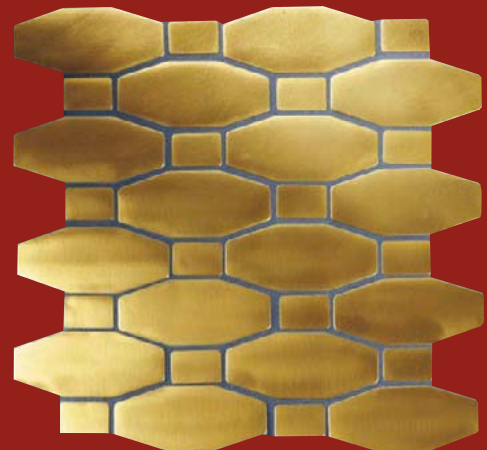
gilt 03 mm. 295 x 295 - 11^{5/8}" x 11^{5/8}"



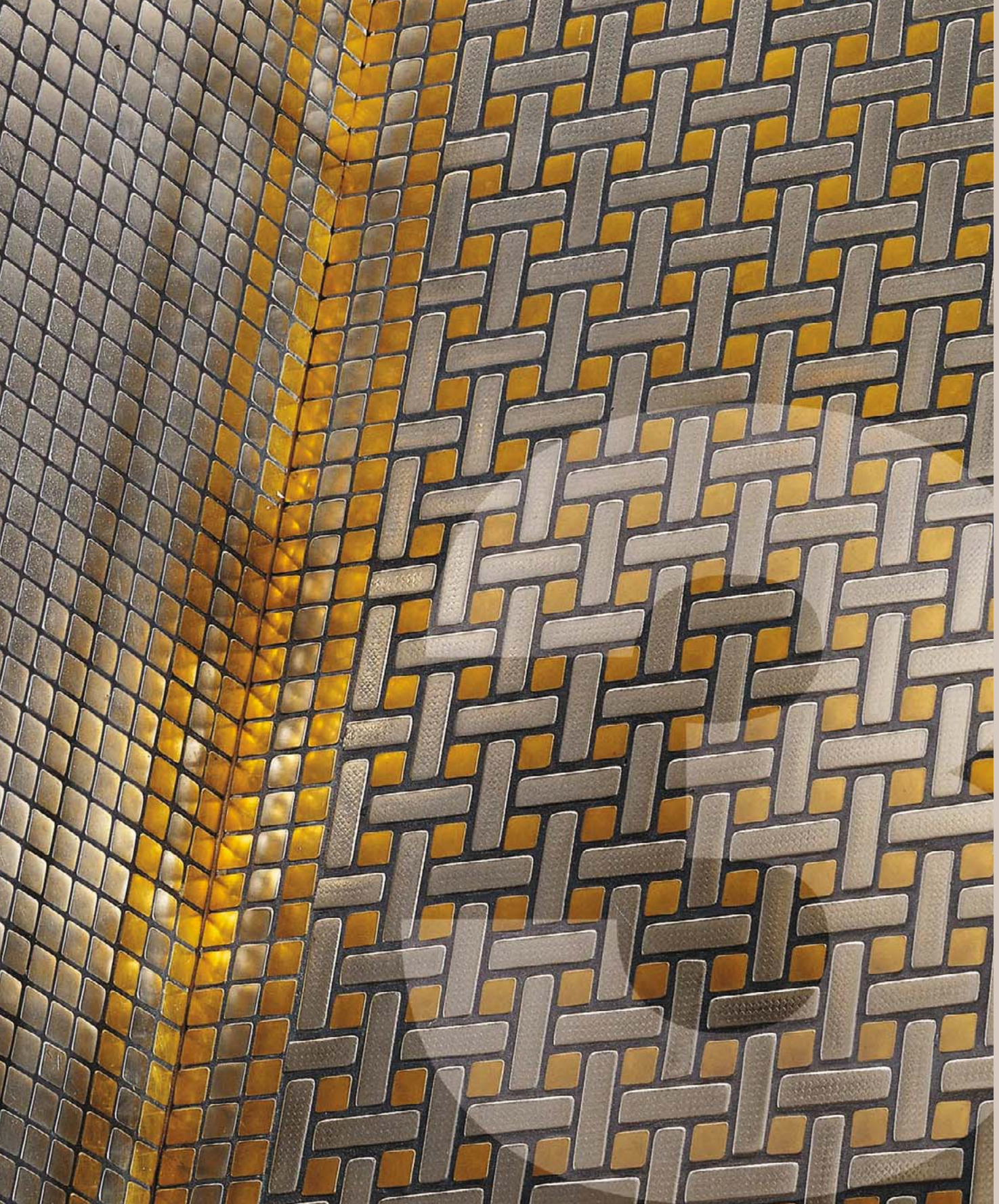
gilt 04 mm. 295 x 306 - 11^{5/8}" x 12"

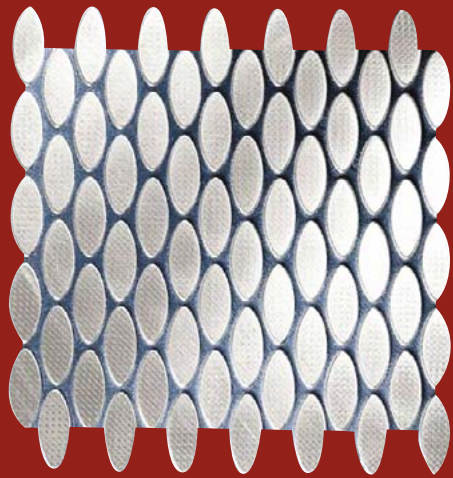


gilt 05 mm. 302 x 306 - 11^{7/8}" x 12"



gilt 05 - 06 mm. 276 x 264 - 10^{7/8}" x 10^{3/8}"

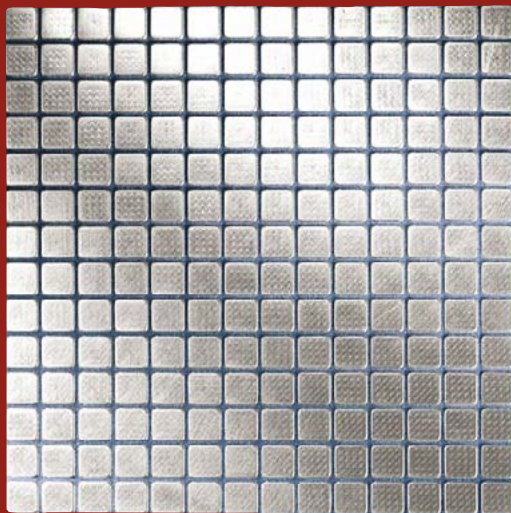




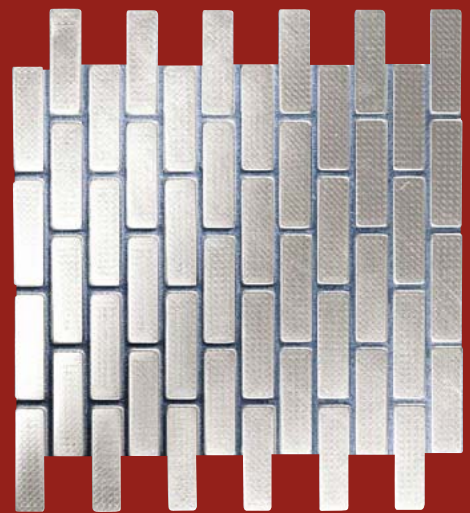
net 01 mm. 268 x 284 - 10³/₈" x 11¹/₈"



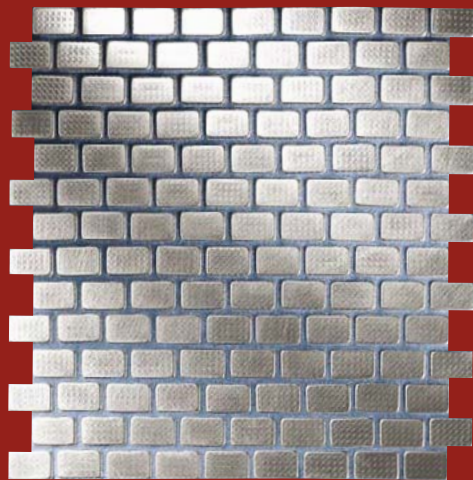
net 02 mm. 264 x 282 - 10³/₈" x 11¹/₈"



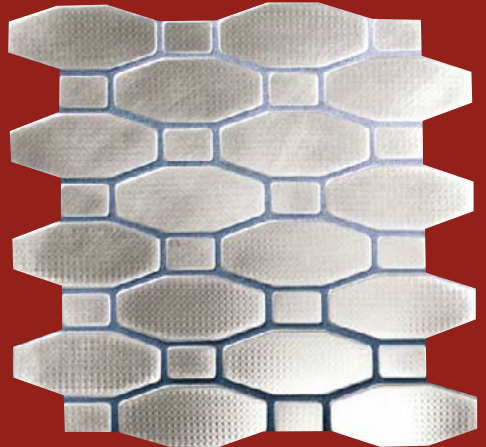
net 03 mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



net 04 mm. 295 x 306 - 11⁵/₈" x 12"



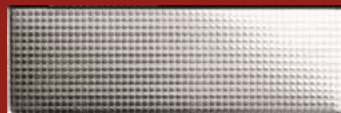
net 05 mm. 302 x 306 - 11⁷/₈" x 12"



net 05 - 06 mm. 276 x 264 - 10⁷/₈" x 10³/₈"



net S mm. 62,4 x 62,4 - 2^{5/8}" x 2^{5/8}"



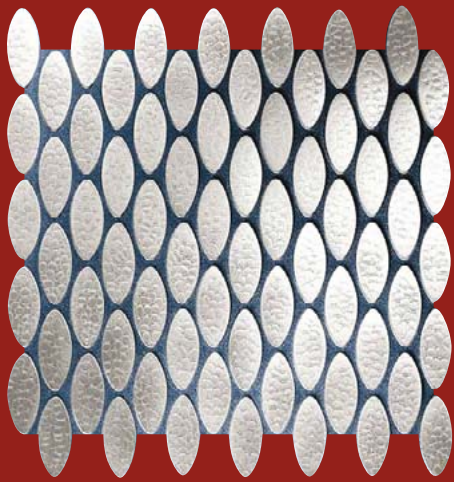
net M mm. 189,7 x 62,4 - 7" x 2^{5/8}"



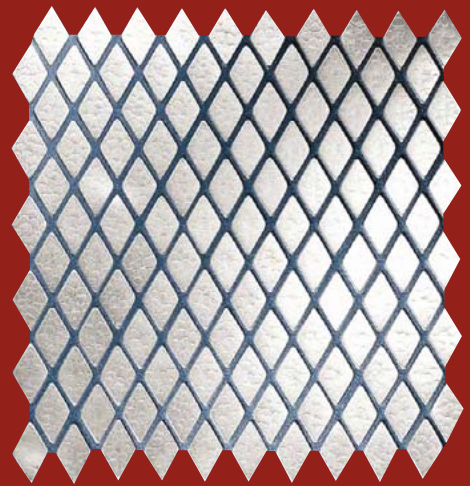
net L mm. 380,6 x 126,1 - 15" x 5"



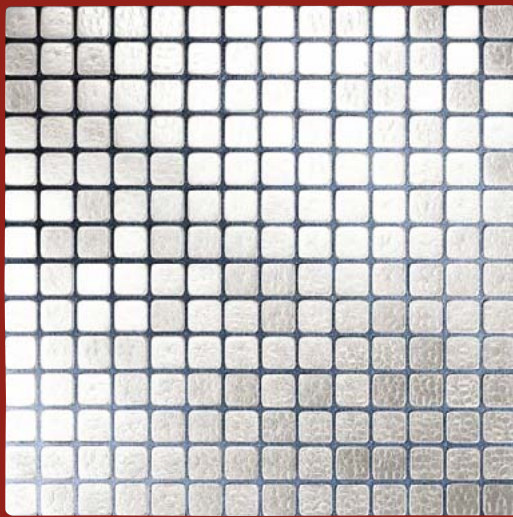
net XL mm. 380,6 x 253,4 - 15" x 10"



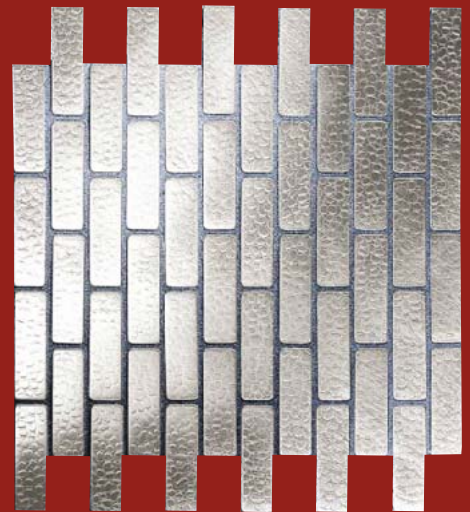
blot 01 mm. 268 x 284 - 10^{1/2}" x 11^{1/8}"



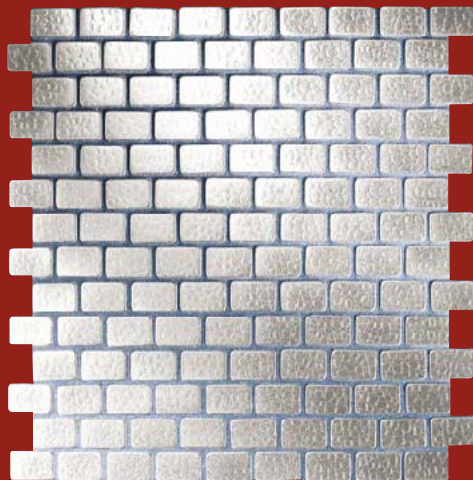
blot 02 mm. 264 x 282 - 10^{3/8}" x 11^{1/8}"



blot 03 mm. 295 x 295 - 11^{5/8}" x 11^{5/8}"



blot 04 mm. 295 x 306 - 11^{5/8}" x 12"



blot 05 mm. 302 x 306 - 11^{7/8}" x 12"



blot 05 - 06 mm. 276 x 264 - 10^{7/8}" x 10^{3/8}"



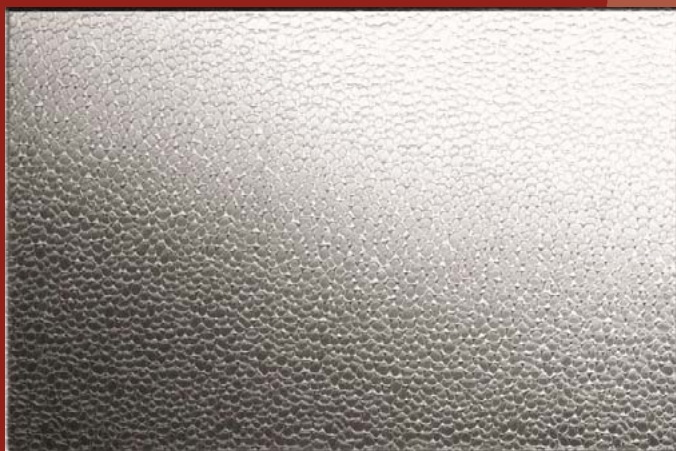
blot S mm. 62,4 x 62,4 - 2^{5/8}" x 2^{5/8}"



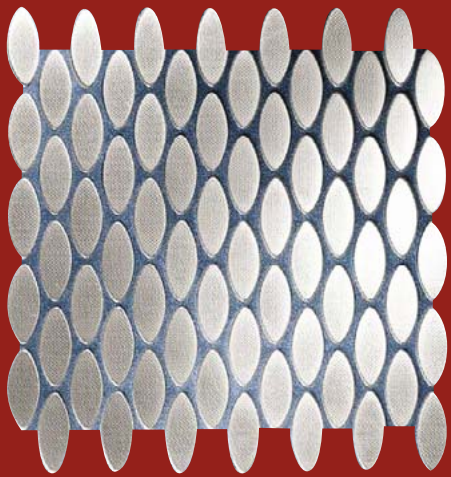
blot M mm. 189,7 x 62,4 - 7" x 2^{5/8}"



blot L mm. 380,6 x 126,1 - 15" x 5"



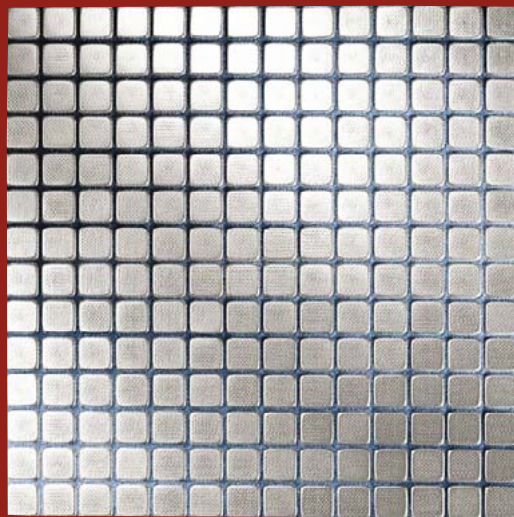
blot XL mm. 380,6 x 253,4 - 15" x 10"



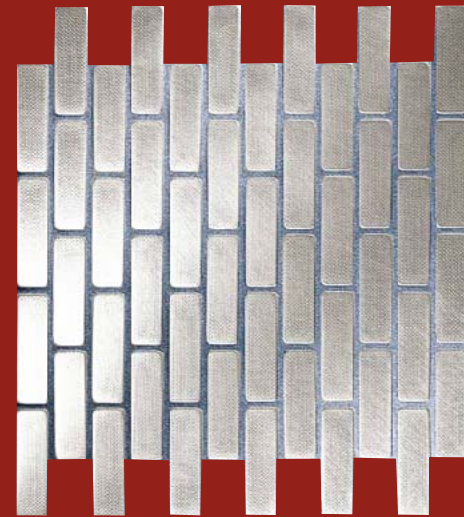
dot 01 mm. 268 x 284 - 10^{3/2}" x 11^{1/8}"



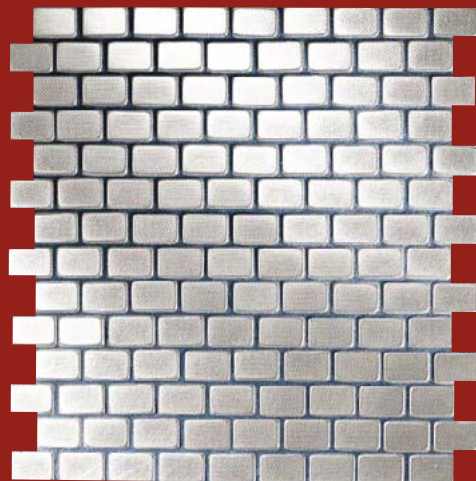
dot 02 mm. 264 x 282 - 10^{3/8}" x 11^{1/8}"



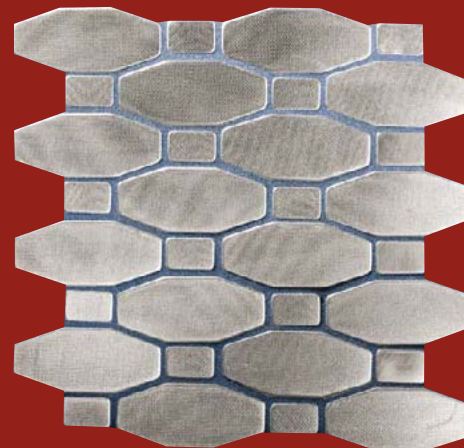
dot 03 mm. 295 x 295 - 11^{5/8}" x 11^{5/8}"



dot 04 mm. 295 x 306 - 11^{5/8}" x 12"



dot 05 mm. 302 x 306 - 11^{7/8}" x 12"



dot 05 - 06 mm. 276 x 264 - 10^{7/8}" x 10^{3/8}"



dot S mm. 62,4 x 62,4 - 2^{5/8}" x 2^{5/8}"



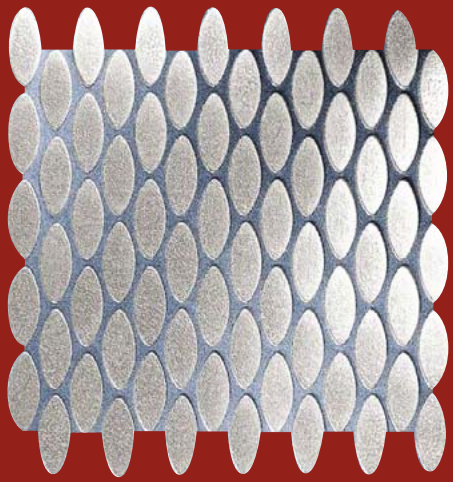
dot M mm. 189,7 x 62,4 - 7" x 2^{5/8}"



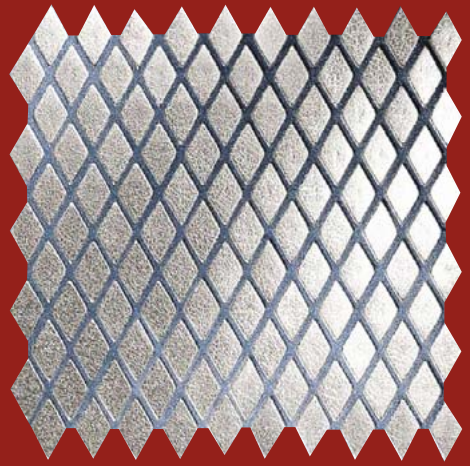
dot L mm. 380,6 x 126,1 - 15" x 5"



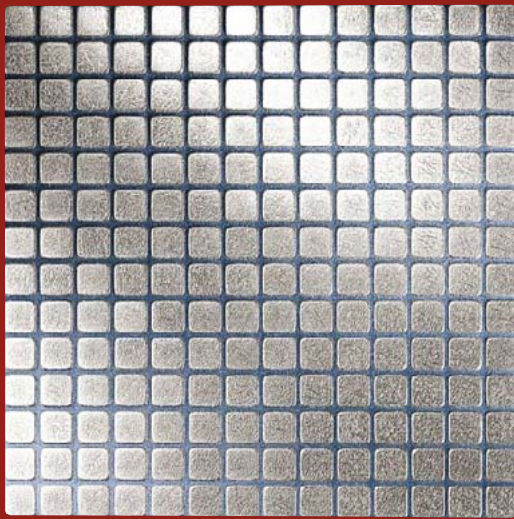
dot XL mm. 380,6 x 253,4 - 15" x 10"



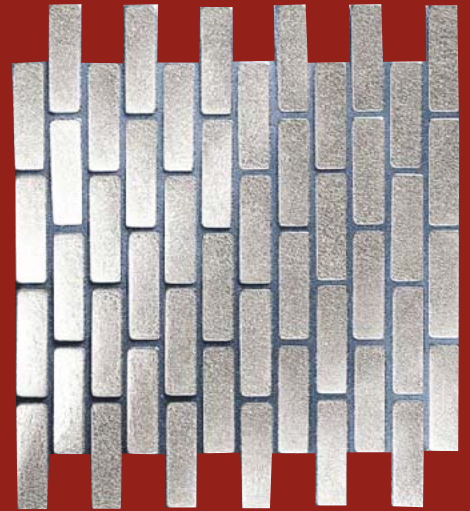
speckle 01 mm. 268 x 284 - 10¹/₂" x 11¹/₈"



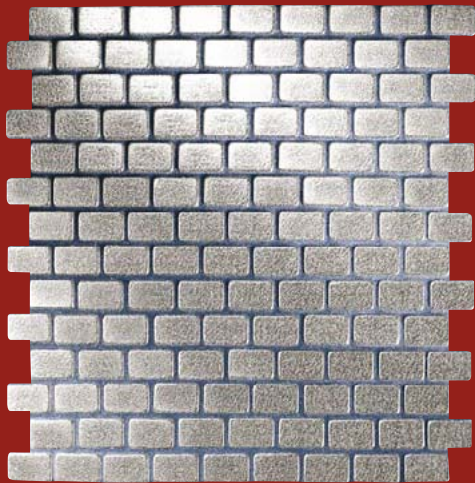
speckle 02 mm. 264 x 282 - 10³/₈" x 11¹/₈"



speckle 03 mm. 295 x 295 - 11⁵/₈" x 11⁵/₈"



speckle 04 mm. 295 x 306 - 11⁵/₈" x 12"



speckle 05 mm. 302 x 306 - 11⁷/₈" x 12"



speckle 05 - 06 mm. 276 x 264 - 10⁷/₈" x 10³/₈"



speckle S mm. 62,4 x 62,4 - 2⁵/₈" x 2⁵/₈"



speckle M mm. 189,7 x 62,4 - 7" x 2⁵/₈"

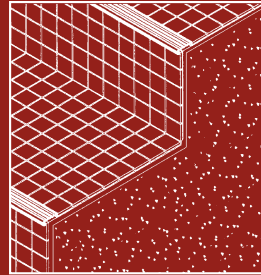
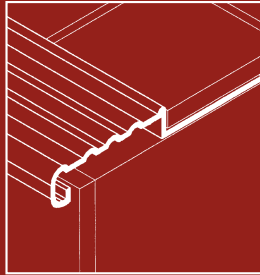
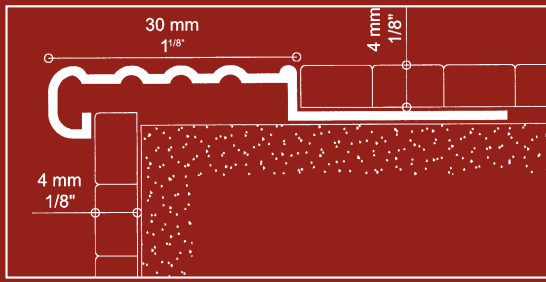


speckle L mm. 380,6 x 126,1 - 15" x 5"

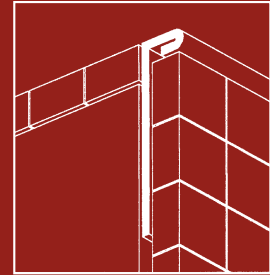
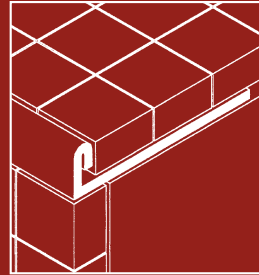
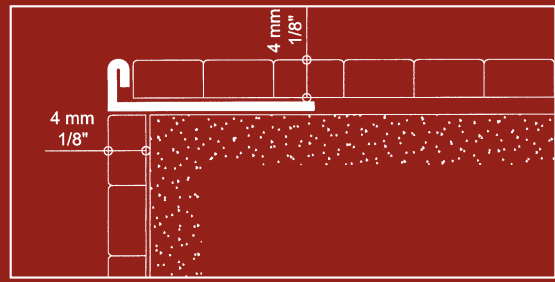


speckle XL mm. 380,6 x 253,4 - 15" x 10"

07



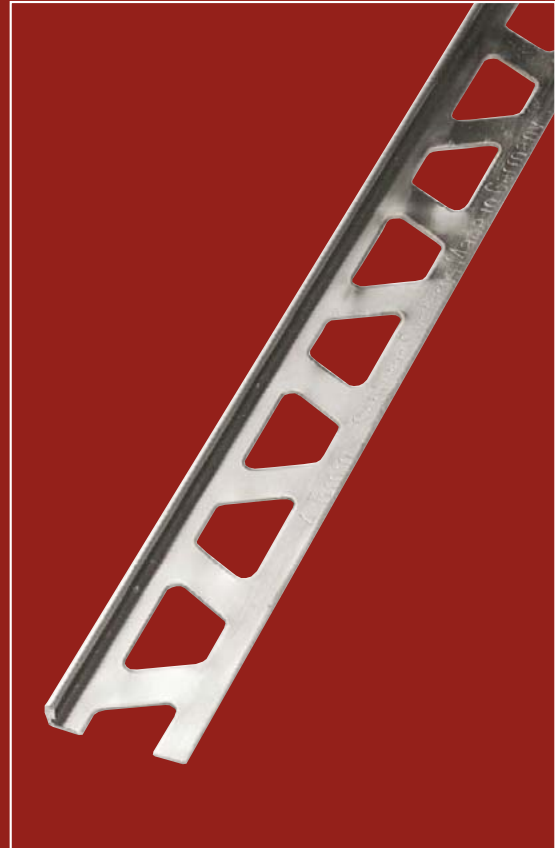
08



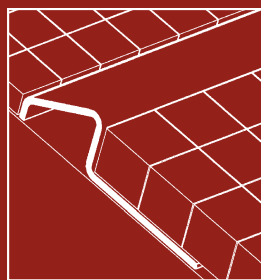
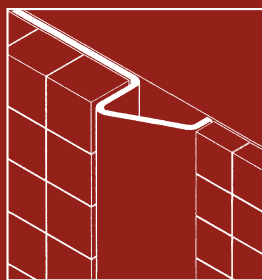
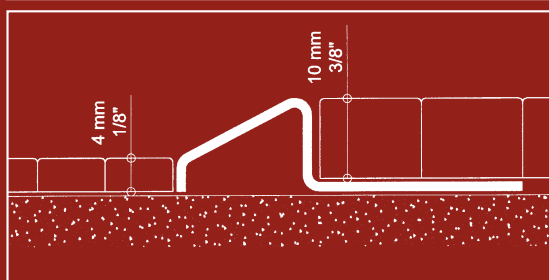
07 finishing available: **smooth**



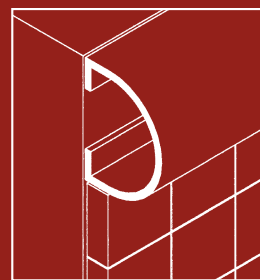
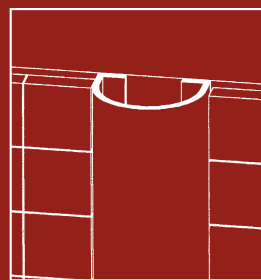
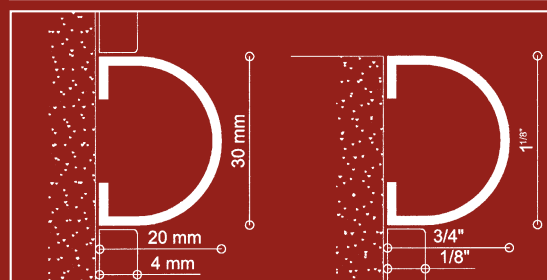
08 finishings available: **shiny - smooth**



09



010




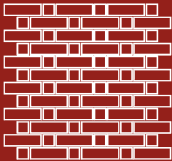

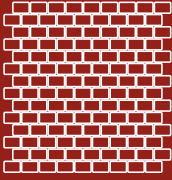
09 finishings available: **shiny - smooth**

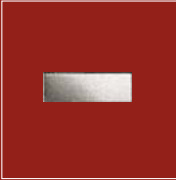


010 finishings available: **shiny - smooth**



		Format code	Tesserae format	Sheet format pre-assemblage	Sheets per box	Sqm. per box
		01	mm. 50 x 21 - 2" x 7/8"	mm. 268 x 284 - 10 1/2" x 11 1/8"	22	1,5
		05	mm. 30 x 20 - 1 1/8" x 3/4"	mm. 286 x 306 - 11 1/4" x 12"	22	1,95
		02	mm. 23 x 40 - 7/8" x 1 5/8"	mm. 264 x 282 - 10 3/8" x 11 1/8"	22	1,48
		02	mm. 23 x 40 - 7/8" x 1 5/8"	mm. 262 x 263 - 10 3/8" x 10 3/8"	22	1,48
		02	mm. 23 x 40 - 7/8" x 1 5/8"	mm. 283 x 238 - 11 1/8" x 9 3/8"	22	1,33
		03	mm. 20 x 20 - 3/4" x 3/4"	mm. 295 x 295 - 11 5/8" x 11 5/8"	22	2
		04	mm. 64 x 20 - 2 1/2" x 3/4"	mm. 295 x 306 - 11 5/8" x 12"	22	1,99

		04	mm. 64 x 20 - 2 1/2" x 3/4"	mm. 262 x 262 - 10 3/8" x 10 3/8"	22	1,53
		04	mm. 64 x 20 - 2 1/2" x 3/4"	mm. 293 x 293 - 11 1/2" x 11 1/2"	22	1,53
	 	04 03	mm. 64 x 20 - 2 1/2" x 3/4" mm. 20 x 20 - 3/4" x 3/4"	mm. 284 x 284 - 11 1/8" x 11 1/8"	22	1,53
	 	04 03	mm. 64 x 20 - 2 1/2" x 3/4" mm. 20 x 20 - 3/4" x 3/4"	mm. 286 x 262 - 11 1/4" x 10 3/8"	22	1,53
		05	mm. 30 x 20 - 1 1/8" x 3/4"	mm. 302 x 306 - 10 7/8" x 12"	22	1,95
	 	06 05	mm. 40 x 90 - 1 5/8" x 3 1/2" mm. 30 x 20 - 1 1/8" x 3/4"	mm. 276 x 264 - 10 7/8" x 10 3/8"	22	1,39

	Format code	Slab format	Pieces per box	Sqm. per box
	S	mm. 62,4 x 62,4 - 25/8" x 25/8"	480	1,87
	M	mm. 189,7 x 62,4 - 7" x 25/8"	160	1,89
	L	mm. 380,6 x 126,1 - 15" x 5"	40	1,92
	XL	mm. 380,6 x 253,4 - 15" x 10"	20	1,92

	Format code	Slab format	Pieces per box	LM. per box
	skirting	mm. 300 x 100 - 12" x 4"	46	13,8

LAYING



GROUTING



CLEANING



Additional and more detailed technical informations are available on laying instructions sheet put into every carton box. This sheet is available on prior demand to our offices

Informazioni tecniche più dettagliate sono contenute nella scheda di posa, inserita in ogni scatola di materiale. La scheda può anche essere richiesta preventivamente ai nostri uffici commerciali.



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