

# BASIC/

*composite elements*

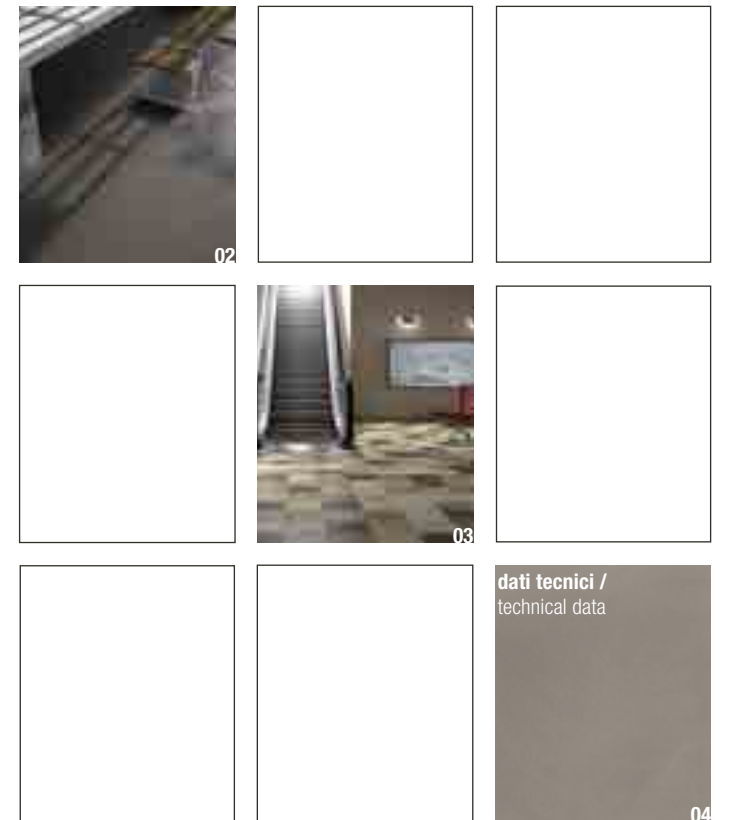
LEONARDO  
EVOLUTIONSTILE



# BASIC/

*elementi compositi*

composite elements





**Formati / Sizes**



**30X30 / 12"X12"**

**Superfici / Surfaces**



LI N ○ RB N ○ ✕ ST N ○ ✕

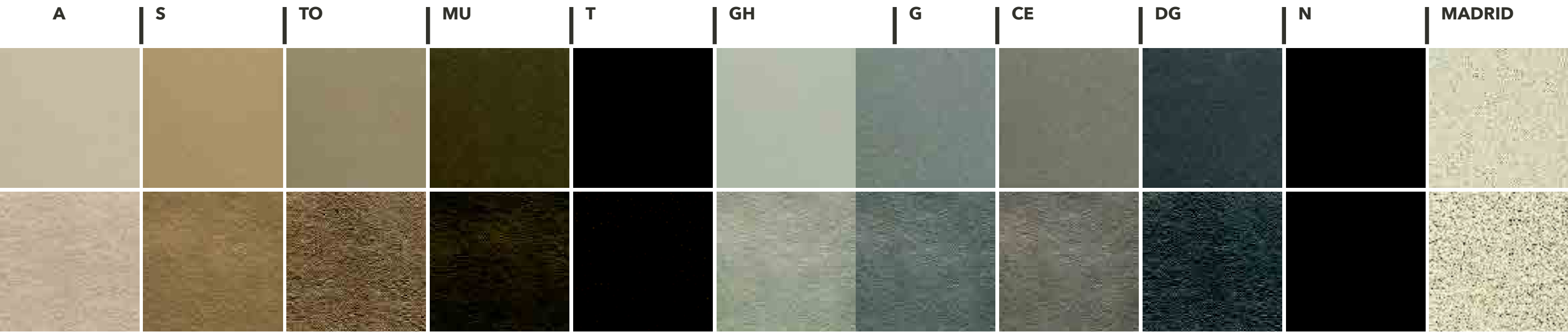
**Colori / Colours**



# 4 BASIC/

GRES PORCELLANATO A TUTTO SPESSORE / FULL BODY PORCELAIN TILE

ISO 13006 - G - BIa UGL (E ≤ 0,5%) UNI EN 14411 - G -



LI	N	○		
				<b>30X30</b> 12"X12"
	<b>BASIC A</b>	BASIC A 30		
	<b>BASIC S</b>	BASIC S 30		
	<b>BASIC TO</b>	BASIC TO 30		
	<b>BASIC MU</b>	BASIC MU 30		
	<b>BASIC T</b>	BASIC T 30		
	<b>BASIC GH</b>	BASIC GH 30		

RB	N	○	✕	
				<b>30X30</b> 12"X12"
	<b>BASIC A</b>	BASIC A 30RB		
	<b>BASIC S</b>	BASIC S 30RB		
	<b>BASIC TO</b>	BASIC TO 30RB		
	<b>BASIC MU</b>	BASIC MU 30RB		
	<b>BASIC T</b>	BASIC T 30RB		
	<b>BASIC GH</b>	BASIC GH 30RB		

LI	N	○		
				<b>30X30</b> 12"X12"
	<b>BASIC G</b>	BASIC G 30		
	<b>BASIC CE</b>	BASIC CE 30		
	<b>BASIC DG</b>	BASIC DG 30		
	<b>BASIC N</b>	BASIC N 30		
LI	N	○	8,5	
	<b>MADRID</b>	MADRID 30		

RB	N	○	✕	
				<b>30X30</b> 12"X12"
	<b>BASIC G</b>	BASIC G 30RB		
	<b>BASIC CE</b>	BASIC CE 30RB		
	<b>BASIC DG</b>	BASIC DG 30RB		
	<b>BASIC N</b>	BASIC N 30RB		
ST	N	○	8,5	✕
	<b>MADRID</b>	MADRID 30S		

GRES PORCELLANATO A TUTTO SPESSORE / FULL BODY PORCELAIN TILE

ISO 13006 - G - BIa UGL (E ≤ 0,5%) UNI EN 14411 - G -













	<b>8X30</b> △ 3.7"X12"	<b>30X30</b> △ 12"X12"	<b>10X30</b> △ 4"X12"	<b>3X10</b> △ 1.2"X4"	<b>3X10</b> △ 1.2"X4"	<b>10X20</b> △ 4"X8"
<b>BASIC A</b>	BASIC BT30A	BASIC S30A	BASIC QF A	BASIC OCF A	BASIC ICF A	
<b>BASIC S</b>	BASIC BT30S	BASIC S30S	BASIC QF S	BASIC OCF S	BASIC ICF S	
<b>BASIC TO</b>	BASIC BT30TO	BASIC S30TO	BASIC QF TO	BASIC OCF TO	BASIC ICF TO	
<b>BASIC MU</b>	BASIC BT30MU	BASIC S30MU	BASIC QF MU	BASIC OCF MU	BASIC ICF MU	
<b>BASIC T</b>	BASIC BT30T	BASIC S30T	BASIC QF T	BASIC OCF T	BASIC ICF T	
<b>BASIC GH</b>	BASIC BT30GH	BASIC S30GH	BASIC QF GH	BASIC OCF GH	BASIC ICF GH	
<b>BASIC G</b>	BASIC BT30G	BASIC S30G	BASIC QF G	BASIC OCF G	BASIC ICF G	
<b>BASIC CE</b>	BASIC BT30CE	BASIC S30CE	BASIC QF CE	BASIC OCF CE	BASIC ICF CE	
<b>BASIC DG</b>	BASIC BT30DG	BASIC S30DG	BASIC QF DG	BASIC OCF DG	BASIC ICF DG	
<b>BASIC N</b>	BASIC BT30N	BASIC S30N	BASIC QF N	BASIC OCF N	BASIC ICF N	
<b>MADRID</b>	MADRID B	MADRID G			MADRID S	

	<b>3X10</b> △ 1.2"X4"	<b>3X10</b> △ 1.2"X4"	<b>3X10</b> △ 1.2"X4"	<b>3X10</b> △ 1.2"X4"	<b>10X30</b> △ 4"X12"	<b>3X30</b> △ 1.2"X12"
<b>BASIC A</b>				BASIC OCL A	BASIC ICL A	BASIC QR 30A
<b>BASIC S</b>				BASIC OCL S	BASIC ICL S	BASIC QL 30S
<b>BASIC TO</b>				BASIC OCL TO	BASIC ICL TO	
<b>BASIC MU</b>				BASIC OCL MU	BASIC ICL MU	
<b>BASIC T</b>				BASIC OCL T	BASIC ICL T	
<b>BASIC GH</b>				BASIC OCL GH	BASIC ICL GH	
<b>BASIC G</b>				BASIC OCL G	BASIC ICL G	
<b>BASIC CE</b>				BASIC OCL CE	BASIC ICL CE	
<b>BASIC DG</b>				BASIC OCL DG	BASIC ICL DG	
<b>BASIC N</b>				BASIC OCL N	BASIC ICL N	
<b>MADRID</b>	MADRID SE	MADRID SI				

ARTICOLO	DIN 51130 (R)	DIN 51097 (A+B+C)	BCR REP.CEC 6/81		DM 14/6/89 N.236		PENDULUM TEST BS (INGLESE)	PENDULUM TEST AS/NZS 4856:2004 (AUSTRALIANO)	PENDULUM TEST UNE ENV 12633:2003 (SPAGNOLO)	BOT 3000 (DCOF)
			g.a.	g.b.	c.a.	g.b.				
<b>BASIC A</b>	R9	A	> 0,4	> 0,4	> 0,4	> 0,4	> 25	-	1	> 0,42
<b>BASIC S</b>										
<b>BASIC TO</b>										
<b>BASIC MU</b>										
<b>BASIC T</b>										
<b>BASIC GH</b>										
<b>BASIC G</b>										
<b>BASIC CE</b>										
<b>BASIC DG</b>										
<b>BASIC N</b>										
<b>MADRID</b>										
<b>BASIC A RB</b>										
<b>BASIC S RB</b>										
<b>BASIC TO RB</b>										
<b>BASIC A RB</b>	R11	A	> 0,4	> 0,4	> 0,4	> 0,4	> 36	> 35	3	> 0,42
<b>BASIC S RB</b>										
<b>BASIC TO RB</b>										
<b>BASIC MU RB</b>										
<b>BASIC T RB</b>										
<b>BASIC GH RB</b>										
<b>BASIC G RB</b>										
<b>BASIC CE RB</b>										
<b>BASIC DG RB</b>										
<b>BASIC N RB</b>										
<b>MADRID S</b>										



CARATTERISTICA Specification	METODO DI PROVA Test methods	REQUISITI PREVISTI DALLA NORMA Requirements in accordance to the standards	VALORE MEDIO LEONARDO LEONARDO average value
 <b>DIMENSIONI E ASPETTO</b> DIMENSIONS AND APPEARANCE	<b>ISO 10545-2</b>	<b>PROSPETTO G.1</b> PROSPECT G.1	<b>CONFORME</b> COMPLIANT
 <b>ASSORBIMENTO D'ACQUA</b> WATER ABSORPTION	<b>ISO 10545-3</b>	≤ 0,5%	≤ 0,1%
 <b>RESISTENZA A FLESSIONE</b> FLEXURAL RESISTANCE		min./МНН 35 N/mm <sup>2</sup>	> 45 N/mm <sup>2</sup>
<b>SFORZO DI ROTTURA</b> MODULUS OF RUPTURE	<b>ISO 10545-4</b>	<b>SPESSORE / THICKNESS</b> ≥ 7,5 mm: min. 700 N <b>SPESSORE / THICKNESS</b> < 7,5 mm: min. 1300 N	<b>SPESSORE*</b> THICKNESS* 8,5 mm* 2500 N* 12 mm* 5000 N* 14 mm* 6500 N* 20 mm** 11000 N**
 <b>RESISTENZA ALL'ABRASIONE PROFONDA</b> DEEP ABRASION RESISTANCE	<b>ISO 10545-6</b>	≤ 175 mm <sup>3</sup>	< 140 mm <sup>3</sup>
<b>RESISTENZA ALL'ABRASIONE SUPERFICIALE</b> RESISTANCE TO SURFACE ABRASION	<b>ISO 10545-7</b>	<b>CLASSI 0-5</b> CLASSES 0-5	<b>COME INDICATO IN CATALOGO</b> AS INDICATED IN THE CATALOGUE
 <b>COEFFICIENTE DILATAZIONE TERMICA LINEARE (α)</b> LINEAR EXPANSION THERMIC COEFFICIENT	<b>ISO 10545-8</b>	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST	≤ 7x10 <sup>-6</sup> °C <sup>-1</sup>
 <b>RESISTENZA AGLI SBALZI TERMICI</b> RESISTANCE TO SUDDEN TEMPERATURE CHANGES	<b>ISO 10545-9</b>	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST	<b>RESISTE</b> RESISTANT
 <b>RESISTENZA AL GELO</b> FROST RESISTANCE	<b>ISO 10545-12</b>	<b>RICHIESTA</b> ALWAYS TESTED	<b>RESISTE</b> RESISTANT
 <b>PRODOTTI CHIMICI AD USO DOMESTICO</b> <b>ED ADDITIVI PER PISCINA</b> HOUSEHOLD CHEMICALS AND SWIMMING POOL WATER CLEANSERS		<b>UGL</b> min. UB <b>GL</b> min. GB <b>UGL</b> <b>DA ULA, ULB A ULC</b> FROM ULA, ULB TO ULC <b>GL</b> <b>DA GLA, GLB A GLC</b> FROM GLA, GLB TO GLC	<b>UGL</b> min. UB <b>GL</b> min. GB <b>UGL</b> <b>DA ULA, ULB A ULC</b> FROM ULA, ULB TO ULC <b>GL</b> <b>DA GLA, GLB A GLC</b> FROM GLA, GLB TO GLC
<b>ACIDI ED ALCALI A BASSA CONCENTRAZIONE</b> ACIDS AND LOW CONCENTRATION ALKALIS	<b>ISO 10545-13</b>	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST
<b>ACIDI ED ALCALI AD ALTA CONCENTRAZIONE</b> ACIDS AND HIGH CONCENTRATION ALKALIS		<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST
 <b>RESISTENZA ALLE MACCHIE</b> STAIN RESISTANCE	<b>ISO 10545-14</b>	<b>METODO DISPONIBILE</b> AVAILABLE ON REQUEST	min. 3
 <b>STABILITÀ DEI COLORI ALLA LUCE</b> COLOUR STABILITY TO LIGHT	<b>DIN 51094</b>	<b>NON DEVONO PRESENTARE</b> <b>APPREZZABILI VARIAZIONI DI COLORE</b> THEY DO NOT HAVE TO SHOW VISIBLE COLOUR ALTERATION	<b>CONFORME</b> COMPLIANT

\* **SPESSORI RIFERITI AL FORMATO 20X20** / THICKNESSES REFERRED TO 20X20 SIZE  
 \*\* **SPESSORI RIFERITI AL FORMATO 60X60** / THICKNESSES REFERRED TO 60X60 SIZE



**DESIGN & COORDINAMENTO**  
Marketing CC IMOLA

**COPERTINA / COVER**  
Foto di / Photo by  
**Paolo Croceni**

leonardoceramica.it

**INDICAZIONI D'USO**

INDICATIONS FOR USE  
INSTRUCTIONS D'UTILISATION  
ANWENDUNGSBEREICH  
INDICACIONES DE USO  
УКАЗАНИЯ ПО ИСПОЛЬЗОВАНИЮ  
使用说明



**Pavimento**  
Floor tiles / Sol / Boden  
Piso / Пол / 地板

**DESTINAZIONI D'USO**

SUGGESTED APPLICATIONS  
DESTINATION  
ANWENDUNGSBEREICH  
LUGAR DE EMPLEO  
ПРЕДНАЗНАЧЕНИЕ  
用途



**Abitazioni**  
Domestic purpose/ Habitation / Wohnbereich  
Habitación / Жилое помещение / 住宅



**Esterni**  
Outdoor floor / Extérieur / Aussenbereich  
Exterior / Наружные части / 户外



**Commerciale leggero**  
Tiles for light commercial  
Traffic area. Passage léger  
Gewerblichen bereich  
Pequeña superficie comercial  
Торговое помещение с Легкой нагрузкой  
低流量商业



**Commerciale pesante**  
Tiles for heavy traffic area  
Passage intense  
Gewerblichen bereich mit Hoher beanspruchung  
Grande superficie comercial  
Торговое помещение с Высокой нагрузкой  
高流量商业

**SUPERFICI**

SURFACES  
SURFACES  
OBERFLÄCHEN  
SUPERFICIES  
ПОБЕРХНОСТИ  
表面

**Struttura**

Structure / Structuré / Struktur  
Estructura / Структура / 结构



**Liscio**  
Flat / Lisse / Glatt  
Liso / Гладкий / 光滑



**Strutturato**  
Slate cut / Structuré / Strukturiert  
Estructurado / Структурированный / 粗糙面



**Bocciardato**  
Bush-hammered rustic / Rustique bouchardé  
Rustikal scharriert / Rústico bujardado  
Рустикальный Обтесанный бучардой / 粗荔枝面

**Finitura**

Finish / Finition / Oberfläche  
Acabado / Отделка / 终加工



**Naturale**  
Natural / Naturel / Natur  
Matt / Природный / 自然式

**Aspetto superficiale**

Surface look / Aspect superficiel  
Aussehen der Oberfläche / Aspecto superficial  
Внешний Вид / 表面外观



**Opaco**  
Matt / Mat / Matt  
Opaco / Матовый / 亚光

**STONALIZZAZIONE**

SHADE VARIATION / VARIATION DE NUANCES  
SCHATTIERUNG / DESTONALIZACIÓN  
РАЗБРОС ЦВЕТОВОГО ТОНА / 自然色差

**V1****CARATTERISTICHE DI VENDITA**

SALES CHARACTERISTICS  
CONDITIONS PARTICULIÈRES DE VENTE  
VERTRIEBSEIGENSCHAFTEN  
CARACTERÍSTICAS DE VENTA  
ХАРАКТЕРИСТИКИ ПРОДАЖИ  
销售特点



**Prodotto venduto al pezzo.**  
Product sold per item. / Produit vendu à l'unité.  
Stückpreisverkauf. / Producto vendido por unidades.  
Продукт продается поштучно. / 产品按片销售。

Tutti i nostri prodotti, sia al mq che al pezzo, sono venduti unicamente a scatola completa. All our products are sold only in complete boxes, whether the unit of measure is per item or per square metre. / Tous nos produits, au m<sup>2</sup> comme à l'unité, sont vendus uniquement par boîtes entières. / Alle unsere Produkte, sowohl als Quadratmeter- wie in Stückzahlabgabe, werden ausschließlich in vollen Schachteln verkauft. / Todos nuestros productos, tanto al m<sup>2</sup> como por unidades, se venden únicamente por cajas completas. / Все наши товары, продаваемые как квадратными метрами, так и поштучно, продаются только полными коробками. / 我们所有产品, 无论按平方米还是按片定价, 都只可整箱销售。



EVOLUTIONSTILE

[leonardoceramica.it](http://leonardoceramica.it)

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A brand of  
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