

C_MINE/

Storia industriale

Industrial history



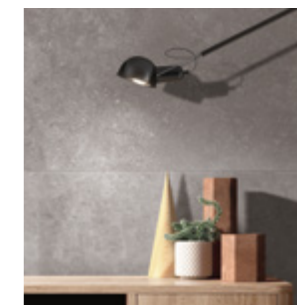
C_MINE/



/ The aim here is to reconstruct dynamic creativity and an industrial atmosphere on a ceramic surface.



Dati tecnici
Technical data
26



L'INTENTO È QUELLO DI RICOSTRUIRE LA DINAMICITÀ E L'ATMOSFERA INDUSTRIALE SULLA SUPERFICIE CERAMICA.

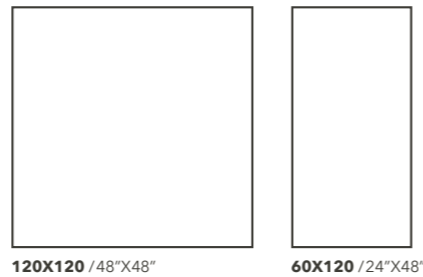
2 C_MINE/

Il nome trae ispirazione da un sito industriale dismesso nei pressi della città belga di Genk, riconvertito da miniera di carbone in un moderno centro culturale.



/ The name takes its inspiration from an abandoned coal mining complex outside the Belgian city of Genk that has recently been converted into a modern cultural centre.

Formati / Sizes



120X120 / 48\"/>

60X120 / 24\"/>



90X90 / 36\"/>

45X90 / 18\"/>



60X60 / 24\"/>

30X60 / 12\"/>



45X45 / 18\"/>

Superfici / Surfaces



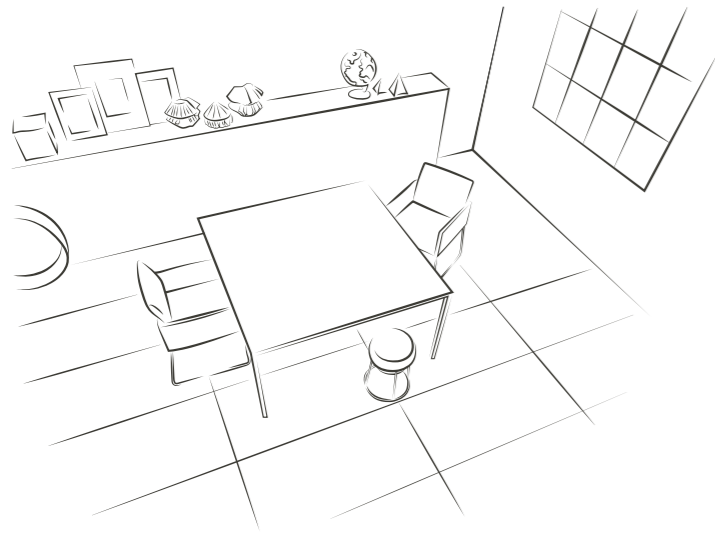
LI N ○ RB N ○ ✕

Colori / Colours



N G AG GB

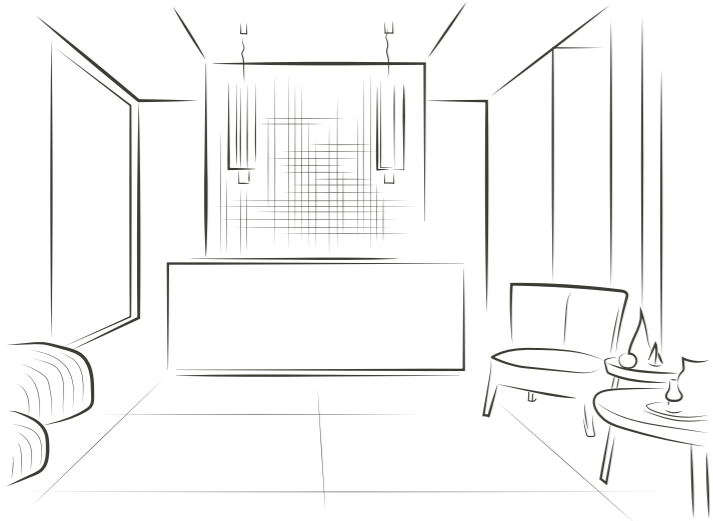




Contaminazioni creative
Creative combinations







Contaminazioni creative
Creative combinations







Contaminazioni creative
Creative combinations





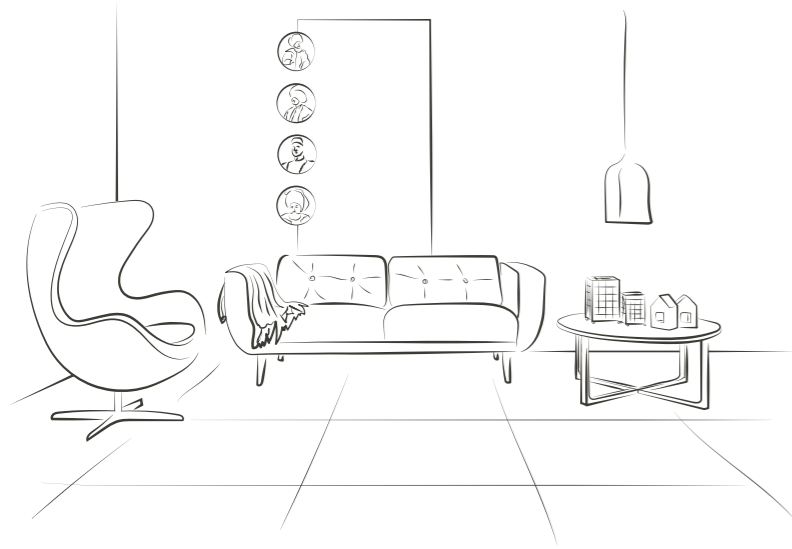
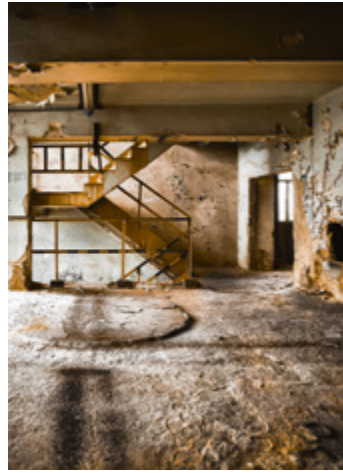
16 **C_MINE/**

Mattoni, cementi, metalli, evidenziati dalla luce, in questi luoghi dismessi rivelano imperfezioni e colori che diventano segni caratteristici per suggestive atmosfere.



/ When the bricks, concrete and metals in these abandoned locations are lit up they reveal flaws and colours that evoke distinctively original atmospheres.

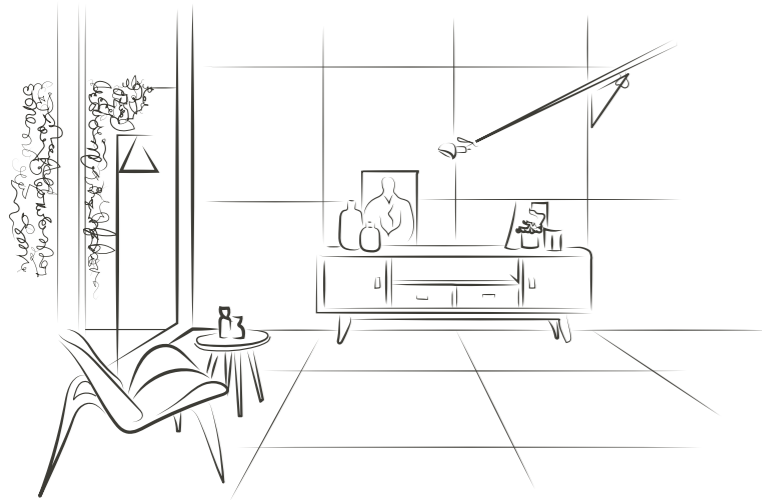




Contaminazioni creative
Creative combinations







Contaminazioni creative
Creative combinations





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



N



G



120X120
48"X48"



60X120
24"X48"



90X90
36"X36"



45X90
18"X36"



60X60
24"X24"



30X60
12"X24"



CMNE 120N RM CMNE 12N RM CMNE 90N RM CMNE 49N RM CMNE 60N RM CMNE 36N RM



30X30
12"X12"



30X30
12"X12"



45X45
18"X18"



60X120
24"X48"



MK.CMNE 30N MK.CMNE N



CMNE 45N



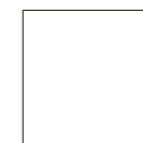
CMNE RB12N RM



120X120
48"X48"



60X120
24"X48"



90X90
36"X36"



45X90
18"X36"



60X60
24"X24"



30X60
12"X24"



CMNE 120G RM CMNE 12G RM CMNE 90G RM CMNE 49G RM CMNE 60G RM CMNE 36G RM



30X30
12"X12"



30X30
12"X12"



45X45
18"X18"



60X120
24"X48"



MK.CMNE 30G MK.CMNE G



CMNE 45G



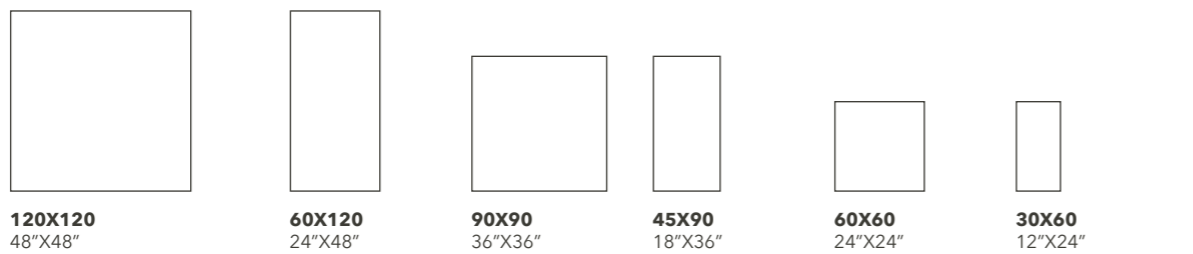
CMNE RB12G RM

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

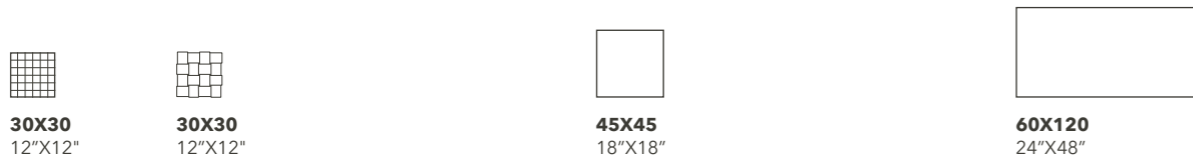


AG

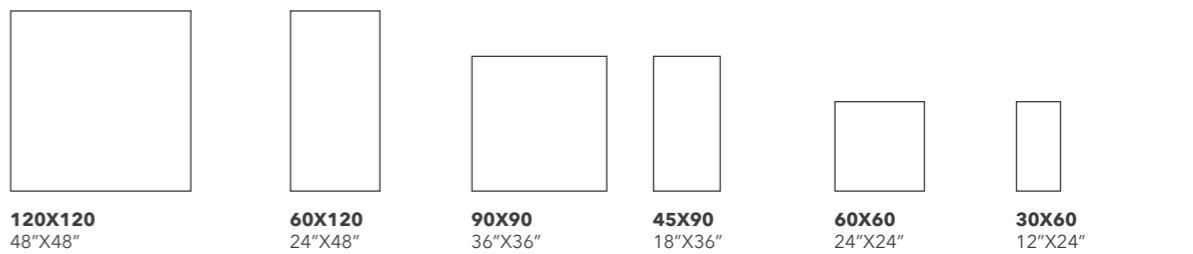
GB



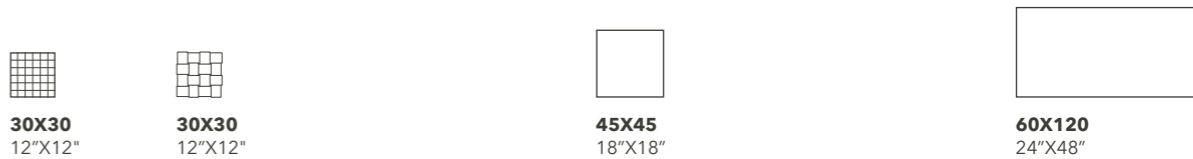
LI N ○ CMNE 120AG RM CMNE 12AG RM CMNE 90AG RM CMNE 49AG RM CMNE 60AG RM CMNE 36AG RM



LI N ○ MK.CMNE 30AG MK.CMNE AG LI N ○ 9 CMNE 45AG RB N ○ ✕ CMNE RB12AG RM



LI N ○ CMNE 120GB RM CMNE 12GB RM CMNE 90GB RM CMNE 49GB RM CMNE 60GB RM CMNE 36G RM



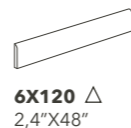
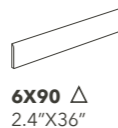
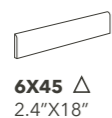
LI N ○ MK.CMNE 30GB MK.CMNE GB LI N ○ 9 CMNE 45GB RB N ○ ✕ CMNE RB12GB RM

C_MINE/

GRES PORCELLANATO A MASSA COLORATA / COLOURED BODY PORCELAIN TILE

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

Pezzi speciali / Trims













C_MINE N	CMNE BT45N	CMNE BT60N	CMNE BT90N	CMNE BT120N	CMNE G120N
C_MINE G	CMNE BT45G	CMNE BT60G	CMNE BT90G	CMNE BT120G	CMNE G120G
C_MINE AG	CMNE BT45AG	CMNE BT60AG	CMNE BT90AG	CMNE BT120AG	CMNE G120AG
C_MINE GB	CMNE BT45GB	CMNE BT60GB	CMNE BT90GB	CMNE BT120GB	CMNE G120GB

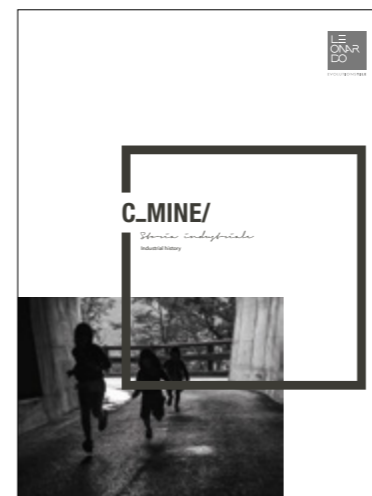
ARTICOLO	DIN 51130 (R)	DIN 51097 (A+B+C)	BCR REP.CEC 6/81		DM 14/6/89 N.236		PENDULUM TEST BS (INGLESE)	PENDULUM TEST AS/NZS 4856:2004 (AUSTRALIANO)	PENDULUM TEST UNE ENV 12633:2003 (SPAGNOLO)	BOT 3000 (DCOF) average value
			g.a.	g.b.	c.a.	g.b.				
C_MINE	R10	A	> 0,4	> 0,4	> 0,4	> 0,4	> 36	> 35	1	0.59
C_MINE RB	R11	A+B	> 0,4	> 0,4	> 0,4	> 0,4	> 36	> 45	3	0.65



CARATTERISTICHE TECNICHE GRES PORCELLANATO / TECHNICAL SPECIFICATIONS PORCELAIN STONEWARE
UNI EN 14411 (ISO 13006) - Bla (appendice/appendix G)

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

INDICAZIONI D'USO INDICATIONS FOR USE

-  Pavimento
Floor tiles
-  Rivestimento
Wall tiles

DESTINAZIONI D'USO SUGGESTED APPLICATIONS

-  Abitazioni
Domestic purpose
-  Esterni
Outdoor floor
-  Commerciale leggero
Tiles for light commercial

SUPERFICI SURFACES

Struttura / Structure

- LI** Liscio
Flat
- RB** Boccardato
Bush-hammered rustic

Finitura / Finish

- N** Naturale
Natural

Aspetto superficiale / Surface look

-  Opaco
Matt

Bordo / Edge

- RM** Rettificato monocalibro
Monocaliber, rectified

STONALIZZAZIONE SHADE VARIATION

V2



CARATTERISTICHE DI VENDITA SALES CHARACTERISTICS

-  Prodotto venduto al pezzo.
Product sold per item.

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.



EVOLUTIONSTILE

leonardoceramica.it

A brand of
Cooperativa Ceramica d'Imola S.c.

Via V. Veneto, 13
40026 Imola (BO) Italia
Tel. +39 0542 601601
Fax +39 0542 31749
