



# LODEN



 **CISA CERAMICHE**  
PER PASSIONE DAL 1954

## Dal 1954 storia e tradizione ceramica.

Part of ceramic tile manufacturing history and tradition since 1954 .

Depuis 1954 histoire et tradition de la céramique.

Seit 1954: Geschichte und Tradition der Keramik.

История и традиция керамики с 1954 г.





60x60 nat/rett · 30x60 rett · 15x60 rett · 7,5x60 rett · 30x30 rett

**Naturale, Rettificato**

Natural, Straightened

Naturel, Rectifié

Natur Oberfläche, Geschliffen

Натуральный, Калиброванный

# LODEN

**Il prestigio del formato 60x60 porta nello spazio abitativo tutta l'eleganza del design piu' attuale e sofisticato. La ricchezza dei sottoformati, decori e pezzi speciali completa la gamma rendendo Loden una collezione in grado di valorizzare nel tempo spazi piccoli e grandi sia residenziali che commerciali.**

The prestige of the 60x60 size takes all the elegance of the latest, sophisticated design in the housing space. The richness of the available sub-sizes, decorations and special sizes completes this series, making Loden a collection that can valorise all spaces, small, larger, housing and commercial ones.

Le prestige du format 60x60 apporte dans l'espace de l'habitation toute l'élégance du design le plus actuel et sophistiqué. La richesse des sous-formats, des décors et des pièces spéciales complète la gamme, faisant de Loden une collection a même de valoriser dans le temps les espaces petits et grands, que ce soit dans le secteur résidentiel ou commercial.

Das Prestige im Format 60x60 verleiht den Wohnbereichen die vollkommene Eleganz im modernsten Design und hoch entwickelt. Die Reichhaltigkeit der Unterformate, der Dekors und Sonderteile vervollständigt die Angebotspalette und macht Loden zu einer Kollektion, die in der Lage ist kleine und große Räumlichkeiten, sowohl in Wohnbereichen, als auch in Geschäftsbereichen im Laufe der Zeit aufzuwerten.





# LODEN

*Sand*

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Loden sand 30x60 rett, 15x60 rett, 7,5x60 rett



# LODEN

*Sage*







# LODEN

*Black, White*

Loden black 60x60 rett - muretto white 30x60 rett



# LODEN

*Grey*

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Loden grey 30x30 rett - 15x60 rett - mosaico bicube cold 30x30 rett

# LODEN

*Silver*

Loden silver 15x60 rett - 7,5x60 rett - millerighe 30x60 rett - bacchetta lolita red 1,5x60 rett



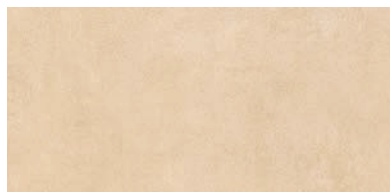
# LODEN

60x60 24"x24" nat/rett · 30x60 12"x24" rett · 15x60 6"x24" rett · 7,5x60 3"x24" rett

## Sand



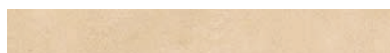
**0160001** 60x60 sand nat.  
**0160011** 60x60 sand rett.



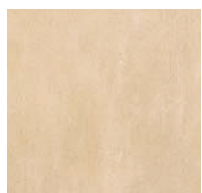
**0160021** 30x60 sand rett.



**0160031** 15x60 sand rett.



**0160041** 7,5x60 sand rett.

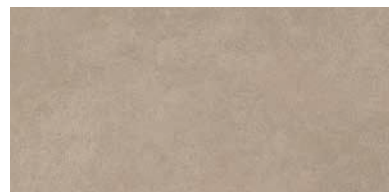


**0160061** 30x30 sand rett.

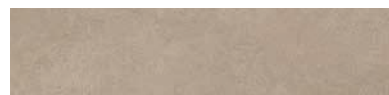
## Sage



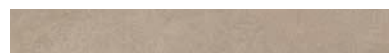
**0160004** 60x60 sage nat.  
**0160014** 60x60 sage rett.



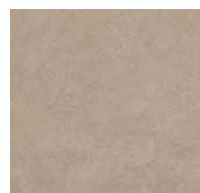
**0160024** 30x60 sage rett.



**0160034** 15x60 sage rett.

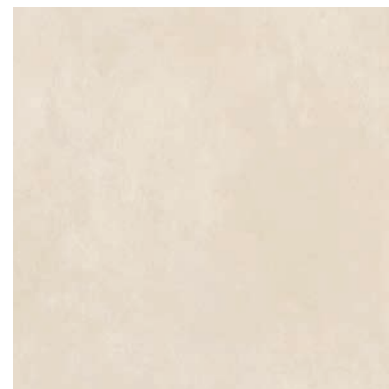


**0160044** 7,5x60 sage rett.

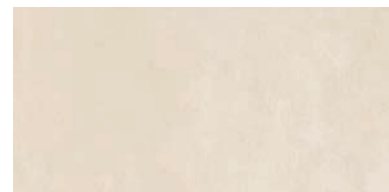


**0160064** 30x30 sage rett.

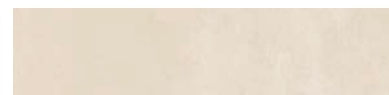
## White



**0160000** 60x60 white nat.  
**0160010** 60x60 white rett.



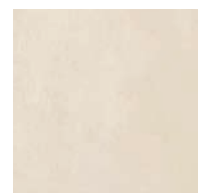
**0160020** 30x60 white rett.



**0160030** 15x60 white rett.



**0160040** 7,5x60 white rett.



**0160060** 30x30 white rett.

## Black



**0160003** 60x60 black nat.  
**0160013** 60x60 black rett.



**0160023** 30x60 black rett.



**0160033** 15x60 black rett.



**0160043** 7,5x60 black rett.

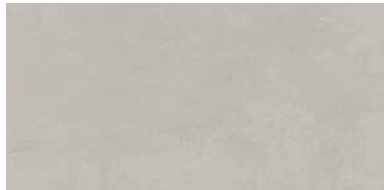


**0160063** 30x30 black rett.

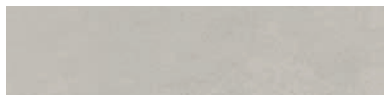
## Grey



**0160002** 60x60 grey nat.  
**0160012** 60x60 grey rett.



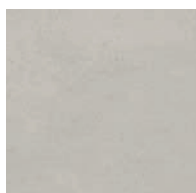
**0160022** 30x60 grey rett.



**0160032** 15x60 grey rett.

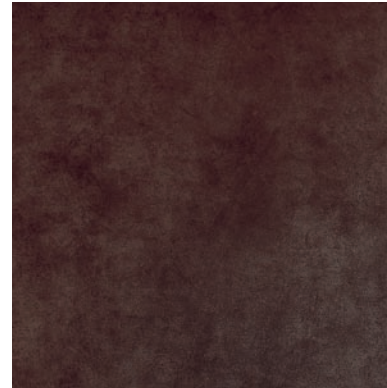


**0160042** 7,5x60 grey rett.

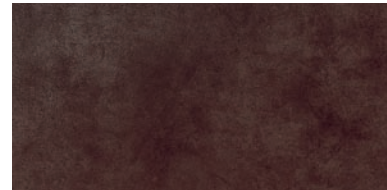


**0160062** 30x30 grey rett.

## Silver



**0160005** 60x60 silver nat.  
**0160015** 60x60 silver rett.



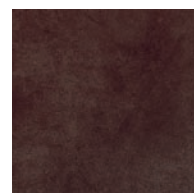
**0160025** 30x60 silver rett.



**0160035** 15x60 silver rett.



**0160045** 7,5x60 silver rett.



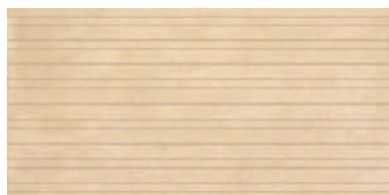
**0160065** 30x30 silver rett.

# LODEN

decori e pezzi speciali

decorations and trims - decors et pieces speciales - Dekore und Formteile - decoraciones y piezas especiales

Sand



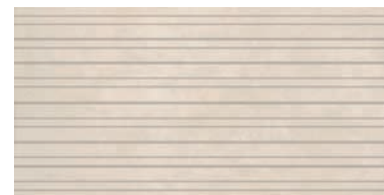
**0160071** millerighe rett. 30x60

Sage

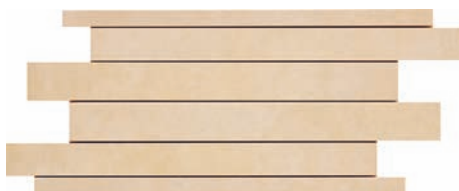


**0160074** millerighe rett. 30x60

White



**0160070** millerighe rett. 30x60



**0160053** muretto rett. 30x60



**0160057** muretto rett. 30x60



**0160052** muretto rett. 30x60

hot



**0160026** mosaico bicube rett. 30x30

silver



**0160016** matita vetro rett. 2x60

gold



**0160017** matita vetro rett. 2x60

turquoise



**0160007** bacchetta lolita rett. 1,5x60



Black



**0160073** millerighe rett. 30x60

Grey



**0160072** millerighe rett. 30x60

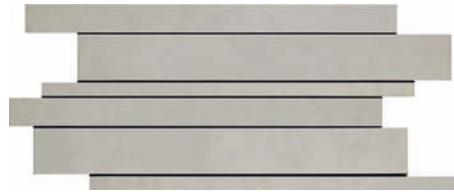
Silver



**0160075** millerighe rett. 30x60



**0160055** muretto rett. 30x60

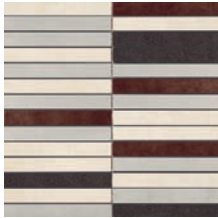


**0160054** muretto rett. 30x60



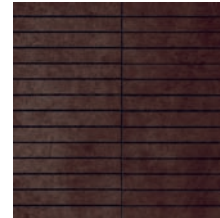
**0160058** muretto rett. 30x60

cold



**0160027** mosaico bicube rett. 30x30

silver



**0160028** mosaico bicube rett. 30x30

red



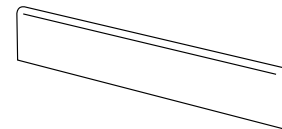
**0160009** bacchetta lolita rett. 1,5x60

orange



**0160008** bacchetta lolita rett. 1,5x60








9,5x60 (4"x24") nat



**0160029** sand battiscopa nat.  
**0160059** sage battiscopa nat.  
**0160019** white battiscopa nat.  
**0160049** black battiscopa nat.  
**0160039** grey battiscopa nat.  
**0160069** silver battiscopa nat.

## Imballi

Packaging - Emballages - Verpackungen - Упаковка

FORMATI Sizes - Formats - Formate	Pz x 	m <sup>2</sup> x 	Kg x 	 x 	m <sup>2</sup> x 	kg x 
60x60 nat	4	1,48	37,40	24	35,52	917
60x60 rett	4	1,43	36,40	24	34,32	894
30x60 rett	6	1,07	27,10	32	34,24	887
15x60 rett	11	0,97	24,70	33	32,01	835
7,5x60 rett	22	0,96	24,30	33	31,68	822
30x30 rett	11	0,98	24,80	40	39,20	1012
Millerighe 30x60 rett	4	-	-	-	-	-
Muretto 30x60	4	-	-	-	-	-
Bacchetta Lolita 1,5x60 rett	6	-	-	-	-	-
Matita Vetro 2x60 rett	6	-	-	-	-	-
Mosaico Bicube 30x30 rett	4	-	-	-	-	-
Battiscopa 9,5x60 nat	8	-	-	-	-	-

## Consigli per la posa

Per il prodotto rettificato, si consiglia di posare la piastrella con una fuga di 2 mm.  
Per ottenere una migliore resa estetica, prelevare il materiale da scatole diverse.

### Laying tips

For the straight-edged product, we recommend laying the tile with a 2 mm joint.  
For best aesthetic results use material taken from different boxes.

### Conseils pour la pose

En ce qui concerne le produit rectifié, il est recommandé de poser le carreau avec un joint de 2 mm.  
Pour améliorer le rendement esthétique, prélever le matériel dans des boîtes différentes.

### Empfehlungen zur Verlegung

Beim kalibrierten Produkt wird geraten, die Fliese mit einer Fuge von 2 mm zu verlegen.  
Mischen Sie das Material für eine bessere ästhetische Wirkung aus verschiedenen Kartons.

### Рекомендации по укладке

Для калиброванных изделий рекомендуется укладка с швом 2 мм.  
Для получения наилучшего эстетического результата следует брать материал из разных коробок.

I colori e gli effetti riportati sul presente catalogo sono indicativi per i limiti consentiti dalla stampa; per questo non possono essere vincolanti e costituire base per eventuali contestazioni

The colours and the effects on this catalogue are indicative for the limits allowed by the press; for this reason, they cannot be binding and be the base for possible claims.



PAVIMENTO  
FLOOR  
PLANCHER  
STOCK  
PISO



RIVESTIMENTO  
WALL TILES  
REVÊTEMENT  
WANDVERKLEIDUNG  
REVESTIMIENTO



SPESSORE  
THICKNESS  
ÉPAISSEUR  
STÄRKE  
ESPESOR



INGELIVO  
FROST PROOF  
INGELIFE  
FROSTSICHER  
RESISTENTE AL HIELO

## Caratteristiche tecniche

Technical features - Caractéristiques techniques - Technische eigenschaften - Технические характеристики

Gres porcellanato colorato in massa - Full-body coloured porcelain stoneware - Grès cérame coloré dans la masse - In der Masse gefärbtes Feinsteinzeug - Керамогранит, окрашенный по всей толщине

GRUPPO DI APPARTENENZA - GROUPE D'APPARTENANCE - ZUGEHÖRIGKEITS - GROUPE - SPECIFIC GROUPING - GRUPO DE PARTENENCIA - SECONDO EN 14411 **B I A**

SIMBOLOGIA SYMBOLICS SYMBOLES SYMBOLE SIMBOLOGIAS	CARATTERISTICA FEATURES CARACTERISTIQUES EIGENSCHAFTEN CARACTERÍSTICAS	UNITÀ DI MISURA UNIT OF MEASURE UNITÉ DE MESURE MASSEINHEIT UNIDAD DE MEDIDA	VALORE MEDIO CISA CISA MEAN VALUE VALEUR MOYENNE CISA DURCHSCHNITTS-WERF-CISA VALOR MEDIO CISA	VALORE PRESCRITTO FIXED VALUE VALEUR PRESCRITE VORGESCHRIEBENER WERT VALOR ESTABLECIDO	METODO DI PROVA TEST METHOD MÉTHODE D'ESSAI PRÜFMETHODE MÉTODO DE ENSAYO
	DIMENSIONE LATI DIMENSIONS-LENGTH AND WIDTH - DIMENSIONS-LONGUEURET LARGEUR MASSE-LANGE UND BREITE - DIMENSIONES-LONGITUD Y ANCHO	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	+/- 0,6 MAX	UNI EN ISO 10545-2
	RETTILINEITÀ DEI LATI SIDE STRAIGHTNESS - RECTITUDE DES ARÊTES GERACTLINIGKEIT DER KANTEN - RECTILINEDAD DE LOS LATOS	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	+/-0,5 MAX	UNI EN ISO 10545-2
	ORTOGONALITÀ DEGLI SPIGOLI CORNER SQUARENESS - ANGULARITÉ RECHTWINKLIGKEIT DER KANTEN - ORTOGONALIDAD DE LAS ESQUINAS	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	+/-0,6 MAX	UNI EN ISO 10545-2
	PLANARITÀ FLATNESS - PLANÉITÉ EBENFLÄCHIGKEIT - PLANEIDAD	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	+/-0,5 MAX	UNI EN ISO 10545-2
	SPESSORE THICKNESS - ÉPAISSEUR DICKE - GROSOR	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	+/-5 MAX	UNI EN ISO 10545-2
	ASSORBIMENTO D'ACQUA WATER ABSORPTION - ABSORPTION D'EAU WASSERAUFNAHME - ABSORCIÓN DE AGUA	%	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	≤ 0,5	UNI EN ISO 10545-3
	RESISTENZA AL GELO FROST RESISTANCE - RÉSISTANCE AU GEL FROSTBESTÄNDIGKEIT - RESISTENCIA AL HIELO	-	RESISTE RESISTS - RESISTE WIDERSTANDSFÄHIG - RESISTE	RICHIESTA REQUEST - DEMANDE ONFRAGE - SOLICITUD	UNI EN ISO 10545-12
	SFORZO DI ROTTURA BREAKING STRENGTH - CONTRAINTE DE RUPTURE BRUCHKRAFT - ESFUERZO DE ROTURA	N	CONFORME CONFORM - CONFORME GLEICHMÄSSIG - CONFORME	≥ 1300 se sp ≥ 7,5 mm ≥ 700 se sp < 7,5 mm	UNI EN ISO 10545-4
	MODULO DI ROTTURA MODULUS OF RUPTURE - COEFFICIENT DE RUPTURE BRUCHMODUL - MÓDULO DE ROTURA	N/MM2	> 35	≥ 35	UNI EN ISO 10545-4
	DILATAZIONE TERMICA LINEARE - COEFF. OF LINEAR THERMAL EXPANSION COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEARER WÄRMEAUDEHNUNGS- KOEFFIZIENT - COEFFICIENTE DE DILATACION TERMICA LINEAL	°MK (-1)	7,0	-	UNI EN ISO 10545-8
	RESISTENZA AGLI SBALZI TERMICI - THERMAL SHOCK RESISTYANCE RÉSISTANCE AUX CHOCs THERMIQUES - TEMPERATURWECHSEL BESTÄN- DIG KEIT - RESISTENCIA A CHOQUE TÉRMICO	-	RESISTE RESISTS - RESISTE WIDERSTANDSFÄHIG - RESISTE	METODO DISPONIBILE AVAILABLE METHOD - MÉTHODE DISPONIBLE VERFÜGBARE METHODE - METODO DISPONIBLE	UNI EN ISO 10545-9
	STABILITÀ DEI COLORI COLOUR STABILITY - STABILITÉ DES COLORIS LICHTECHTHEIT DER FÄRBUNG - ESTABILIDAD DE LOS COLORES	-	RESISTE RESISTS - RESISTE WIDERSTANDSFÄHIG - RESISTE	METODO DISPONIBILE AVAILABLE METHOD - MÉTHODE DISPONIBLE VERFÜGBARE METHODE - METODO DISPONIBLE	DIN 51094

“Ceramic Tiles of Italy”

CERTIFICAZIONI  
CERTIFICATES - LES CERTIFICATIONS  
BESTÄTIGUNGEN - LAS CERTIFICACIONES





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RICCHETTI GROUP 



Ceramic Tiles of Italy