



GRES FINE PORCELLANATO

modern

La collezione MODERN, realizzata su gres fine porcellanato a massa colorata, è stata progettata per la pavimentazione sia delle aree private che degli spazi pubblici e commerciali.

Nello studio di questo prodotto è stata, di conseguenza, riservata la massima attenzione all'ottenimento di tutte le caratteristiche fisico-chimico-meccaniche indispensabili per le destinazioni a traffico intenso.

Il gres fine porcellanato a massa colorata rappresenta la più avanzata espressione qualitativa dei prodotti ceramici per pavimenti. Viene ottenuto attraverso la miscelazione di argille pregiate, di feldspati, quarzi ed altre sostanze naturali raffinate ed omogeneizzate attraverso atomizzazione. L'alta qualità delle materie prime, la forgiatura mediante presse da 4200 tonnellate e la cottura ad elevatissima temperatura consentono di ottenere lastre di eccezionale resistenza e compattezza, idonee agli impieghi più severi.

The MODERN collection in fine porcelain stoneware with coloured body has been designed for flooring both private, public and commercial areas.

The study of this product has therefore carefully considered the achievement of all mechanical, chemical and physical characteristics indispensable for heavy traffic final uses.

The fine porcelain stoneware with coloured body represents the most advanced quality expression of floor ceramic products. It is obtained through mixing precious clays, feldspars, quartz and other natural substances refined and homogenized through spray-drying. The high quality of the raw materials, the shaping by 4200-t presses and the firing at extremely high temperatures enable to obtain exceptionally resistant and compact slabs, suitable for the most demanding applications.

La collection MODERN, réalisée en grès cérame fin coloré dans la masse, a été conçue pour le revêtement des sols des espaces privés ou des espaces publics et commerciaux.

La conception de ce produit a demandé un maximum de soin pour obtenir toutes les caractéristiques physico-chimiques et mécaniques indispensables pour supporter un piétinement intense.

Le grès cérame fin coloré dans la masse est l'expression la plus avancée de la qualité des produits en céramique destinés au revêtement des sols. Il est obtenu en mélangeant des argiles de haute qualité, des feldspaths, des quartz et d'autres matériaux naturels raffinés, rendus homogènes par le procédé d'atomisation.

La très grande qualité des matières premières, le forgeage au moyen de presses de 4200 tonnes et la cuisson à température très élevée permettent d'obtenir des plaques exceptionnellement résistantes, compactes et s'adaptant aux utilisations les plus extrêmes.



RECYCLED
+40%
CONTENT



GRES FINE PORCELLANATO COLORATO IN MASSA /

MASS-COLOURED FINE PORCELAIN STONEWARE / GRES CERAME FIN COLORE DANS LA MASSE

3 FORMATI / SIZES / FORMATS

- . **cm 45x45 - 18"x18"** **bordo naturale** / natural edge / bord naturel
- . **cm 30x60 - 12"x24"** **bordo rettificato** / ground edge / bord rectifié
- . **cm 60x60 - 24"x24"** **bordo rettificato** / ground edge / bord rectifié

6 COLORI / COLOURS / COULEURS

- . black
- . grey
- . beige
- . olive
- . dark grey
- . white

1 SUPERFICIE / SURFACE / SURFACE

- . **naturale** / natural / naturel

black pag. 04-06

grey pag. 08

beige pag. 10-12

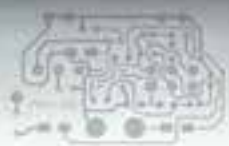
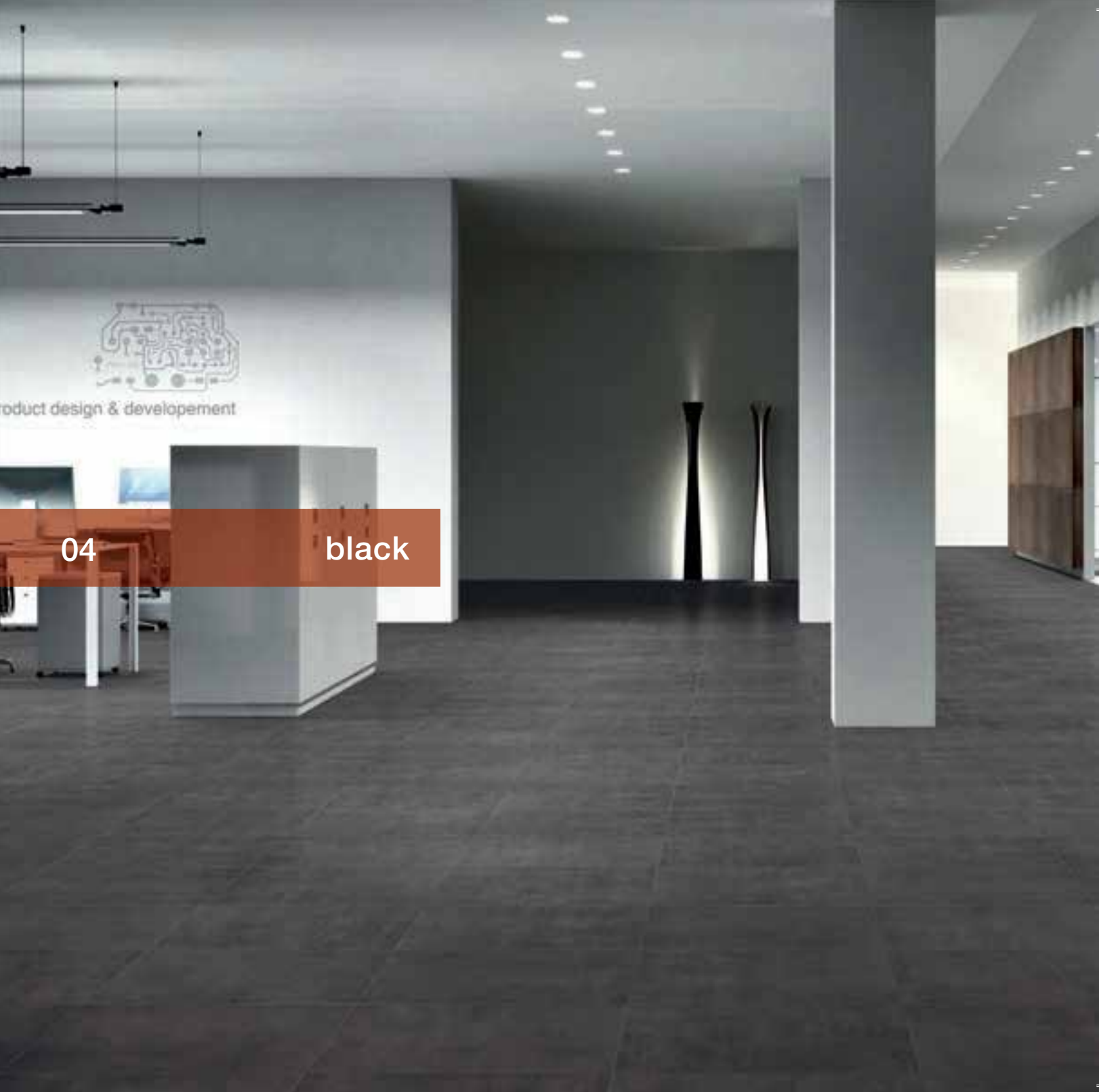
olive pag. 14-16

dark grey pag. 18

white pag. 20

PAVIMENTI A RESISTENZA TOTALE ISO 13006 Bla /

FULLY RESISTANT FLOORING ISO 13006 Bla / SOLS A RESISTANCE TOTALE ISO 13006 Bla



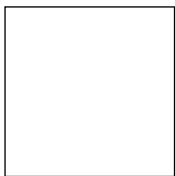
product design & developement

04

black

engineering solutions.

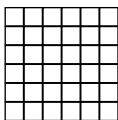
grey



45x45 - 18"x18"

62316

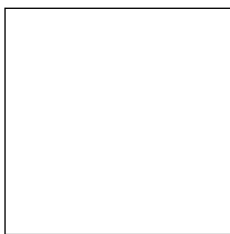
bordo naturale / natural edge



5x5 - 2"x2" Mosaico

su foglio 30x30 - 12"x12"

62322



60x60 - 24"x24"

62332

bordo rettificato / ground edge



30x60 - 12"x24"

62338

bordo rettificato / ground edge

06

black

pezzi speciali . special pieces



8,8x45 - 3,5"x18"

battiscopa



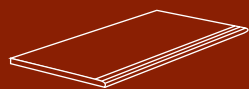
8x60 - 3"x24"

battiscopa



45x45 - 18"x18"

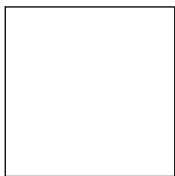
gradino standard



30x60 - 12"x24"

gradino standard

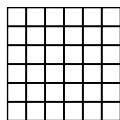




45x45 - 18"x18"

62314

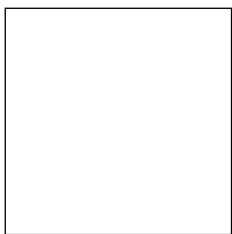
bordo naturale / natural edge



5x5 - 2"x2" Mosaico

su foglio 30x30 - 12"x12"

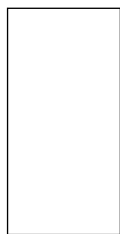
62321



60x60 - 24"x24"

62330

bordo rettificato / ground edge



30x60 - 12"x24"

62336

bordo rettificato / ground edge

08

grey

pezzi speciali . special pieces



8,8x45 - 3,5"x18"

battiscopa



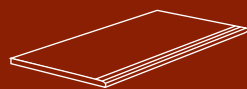
8x60 - 3"x24"

battiscopa



45x45 - 18"x18"

gradino standard



30x60 - 12"x24"

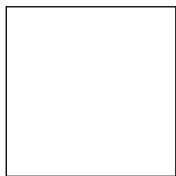
gradino standard





10

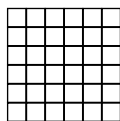
beige



45x45 - 18"x18"

62312

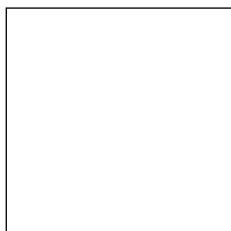
bordo naturale / natural edge



5x5 - 2"x2" Mosaico

su foglio 30x30 - 12"x12"

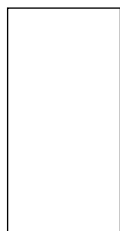
62318



60x60 - 24"x24"

62328

bordo rettificato / ground edge



30x60 - 12"x24"

62334

bordo rettificato / ground edge

12

beige

pezzi speciali . special pieces



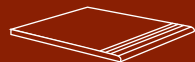
8,8x45 - 3,5"x18"

battiscopa



8x60 - 3"x24"

battiscopa



45x45 - 18"x18"

gradino standard



30x60 - 12"x24"

gradino standard

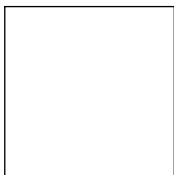




14

olive

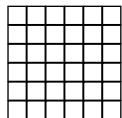




45x45 - 18"x18"

62313

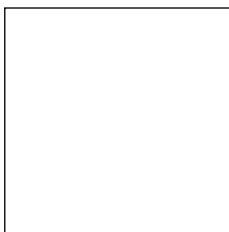
bordo naturale / natural edge



5x5 - 2"x2" Mosaico

su foglio 30x30 - 12"x12"

62319



60x60 - 24"x24"

62329

bordo rettificato / ground edge



30x60 - 12"x24"

62335

bordo rettificato / ground edge

16

olive

pezzi speciali . special pieces



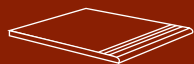
8,8x45 - 3,5"x18"

battiscopa



8x60 - 3"x24"

battiscopa



45x45 - 18"x18"

gradino standard



30x60 - 12"x24"

gradino standard

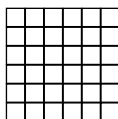




45x45 - 18"x18"

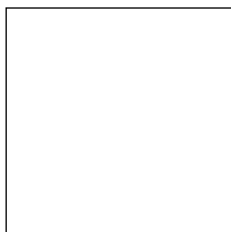
62315

bordo naturale / natural edge



5x5 - 2"x2" Mosaico
su foglio 30x30 - 12"x12"

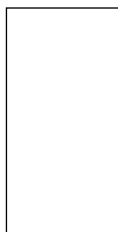
62320



60x60 - 24"x24"

62331

bordo rettificato / ground edge



30x60 - 12"x24"

62337

bordo rettificato / ground edge

18

dark grey

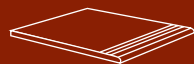
pezzi speciali . special pieces



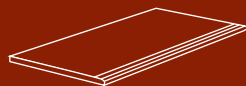
8,8x45 - 3,5"x18"
battiscopa



8x60 - 3"x24"
battiscopa

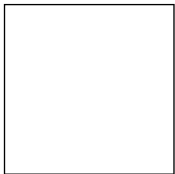


45x45 - 18"x18"
gradino standard



30x60 - 12"x24"
gradino standard

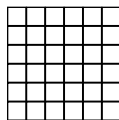




45x45 - 18"x18"

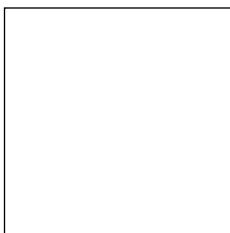
63796

bordo naturale / natural edge



5x5 - 2"x2" Mosaico
su foglio 30x30 - 12"x12"

63801



60x60 - 24"x24"

63800

bordo rettificato / ground edge



30x60 - 12"x24"

63799

bordo rettificato / ground edge

20

white

pezzi speciali . special pieces



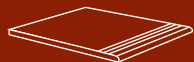
8,8x45 - 3,5"x18"

battiscopa



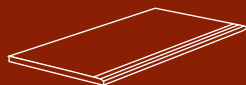
8x60 - 3"x24"

battiscopa



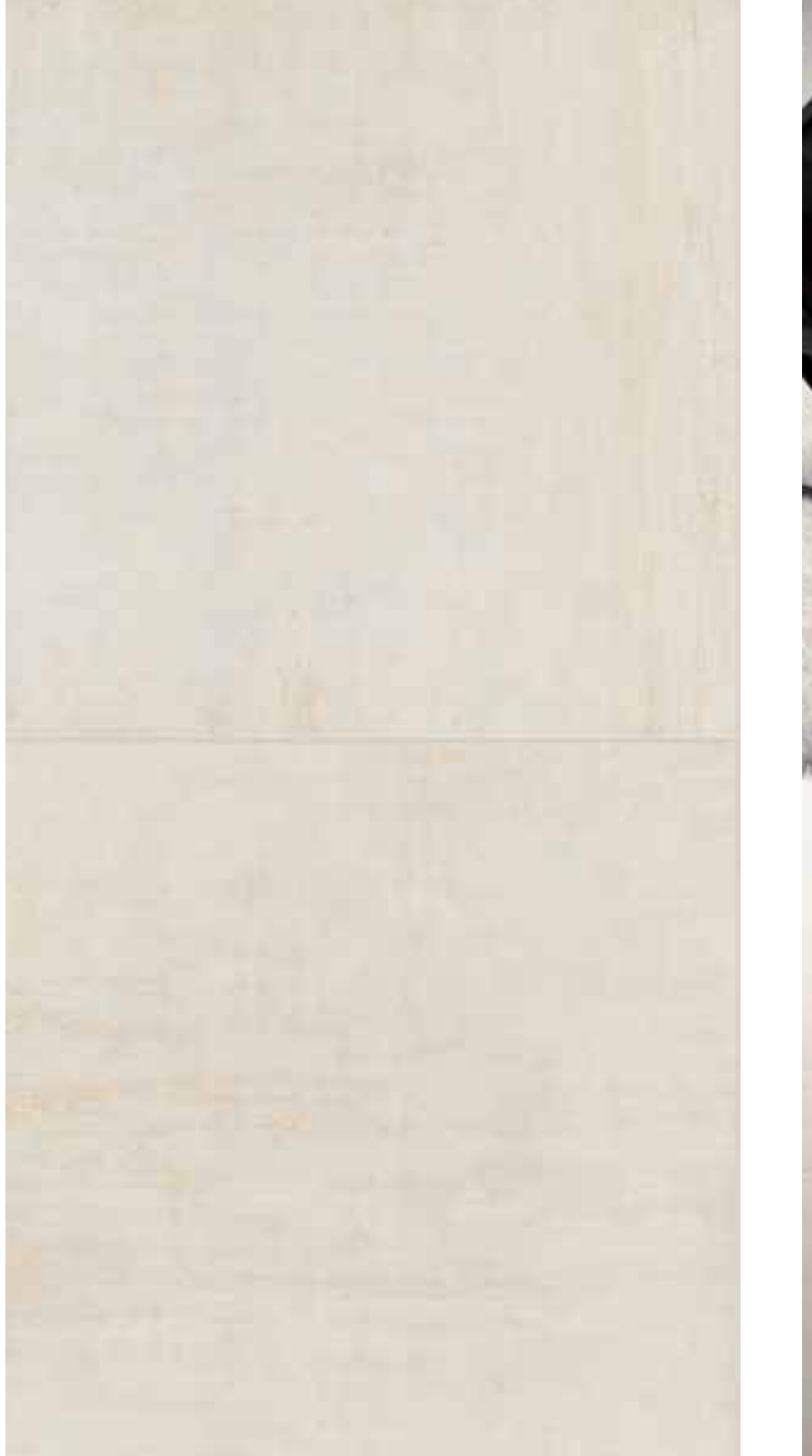
45x45 - 18"x18"

gradino standard



30x60 - 12"x24"

gradino standard







ECOLOGYCARE

PRODOTTI E PROGETTI AL SERVIZIO DELL'AMBIENTE

Il Gruppo Fincibec persegue da anni un'attenta e continua politica di ecologia industriale. L'intero ciclo produttivo offre particolari garanzie di salvaguardia dell'ambiente. Tutti i prodotti Fincibec sono realizzati utilizzando materie prime a basso impatto ambientale e richiedono limitati consumi di risorse naturali quali acqua e gas metano; in particolare l'energia elettrica utilizzata è autoprodotta attraverso il sistema della cogenerazione che riduce drasticamente le emissioni in atmosfera. Tutti gli scarti di lavorazione vengono riutilizzati nel ciclo produttivo. Tutti i rifiuti derivati da attività estranee alla produzione vengono accuratamente raccolti in modo differenziato, riciclati e smaltiti. Ogni fase della realizzazione del prodotto (estrazione delle materie prime, preparazione degli smalti, smaltatura, cottura, scelta ed imballaggio) tiene in considerazione il rigoroso rispetto dell'ambiente e dell'uomo attraverso una analisi rivolta all'intero ciclo di vita del prodotto. Il fatto che per il Gruppo Fincibec il rappresentare un modello di ecosostenibilità industriale costituisca una priorità assoluta è anche testimoniato dalle certificazioni di parte terza che ha ottenuto: Certificazione ANAB-ICEA e Certificazione BUREAU VERITAS.

PRODUCTS AND PROJECTS SERVING ENVIRONMENT

The Fincibec Group has been pursuing a careful and continuous industrial ecology policy for years. The whole manufacturing cycle offers special guarantees for environmental protection. All Fincibec products are manufactured using low environmental impact raw materials and a limited amount of natural resources such as water and natural gas; in particular, the electricity used is self produced through a cogeneration system which drastically cuts emissions into the atmosphere. All manufacturing scraps are re-used in the productive cycle. All wastes from activities not included in the production are carefully and separately collected, recycled and disposed of. Each step of the product manufacturing (raw material extraction, glaze preparation, glazing, firing, sorting and packaging) strictly pays attention to respecting environment and man through an analysis of the whole product life cycle. Representing a model of industrial eco-sustainability is an absolute priority for the Fincibec Group, as the obtained certifications by third parties also prove: ANAB-ICEA and BUREAU VERITAS certification.

DES PRODUITS ET DES PROJETS AU SERVICE DE L'ENVIRONNEMENT

Le Groupe Fincibec poursuit depuis des années une politique attentive à l'écologie industrielle. L'intégralité de son cycle de production offre des garanties spéciales de sauvegarde de l'environnement. Tous les produits Fincibec sont réalisés en utilisant des matières premières à faible impact environnemental et qui ont besoin de peu de ressources naturelles (eau et gaz méthane, par exemple). En particulier, l'énergie électrique utilisée est produite de manière autonome par un système de cogénération qui réduit nettement les émissions atmosphériques. Tous les rebuts d'usinage sont réutilisés au cours du cycle de production. Tous les déchets dérivés d'activités hors production sont collectés avec soin pour être triés, recyclés et éliminés. Chaque phase de réalisation du produit (extraction des matières premières, préparation des émaux, émaillage, cuisson, sélection et emballage) prend rigoureusement en compte le respect de l'environnement et de l'homme à travers une analyse de tout le cycle de vie du produit. L'une des priorités du Groupe Fincibec est de représenter un modèle de développement industriel durable, comme en témoigne les certifications décernées par des organismes indépendants : Certification ANAB-ICEA et Certification BUREAU VERITAS.

CATEGORIE D'IMPIEGO

USE CLASSES



Piastrelle da pavimento consigliate per traffico leggero
Floor tiles recommended for light traffic
Carreaux de sol en céramique conseillés en cas de passage léger



Piastrelle da pavimento consigliate per traffico medio-leggero
Floor tiles recommended for medium-light traffic
Carreaux de sol en céramique conseillés pour un passage moyennement léger



Piastrelle da pavimento consigliate per traffico medio
Floor tiles recommended for medium traffic
Carreaux de sol en céramique conseillés pour un passage moyen



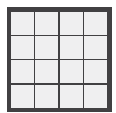
Piastrelle da pavimento consigliate per traffico medio-pesante
Floor tiles recommended for medium-heavy traffic
Carreaux de sol en céramique conseillés pour un passage moyennement sévère



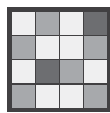
Piastrelle da pavimento consigliate per impieghi con forti sollecitazioni
Floor tiles recommended for highly stressed uses (Modern)
Carreaux de sol en céramique conseillés en cas de fortes sollicitations (Modern)

VARIAZIONI CROMATICHE

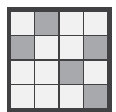
COLOUR VARIATIONS



V1 Aspetto uniforme
Even appearance
Aspect uniforme



V3 Media variazione
Medium variation
Moyenne variation



V2 Lieve variazione
Light variation (Modern)
Variation légère (Modern)



V4 Intensa variazione
Strong variation
Variation intense










RESISTENZA ALLO SCIVOLAMENTO

SLIP RESISTANCE



Per ulteriori informazioni: www.monocibec.it
For more information visit: www.monocibec.it
Pour info : www.monocibec.it

Le tonalità dei colori riportate nel catalogo sono indicative. The colours shades, reported on the catalogue, are indicative
Les nuances des couleurs, reportées sur le catalogue, sont indicatives

<p>***** MONOCIBEC ISO 13006B1a EN 14411/G</p>	<p>Caratteristiche tecniche Technical data Caractéristiques techniques Technische daten Características técnicas</p>	<p>Tipo di prova Standard of test Norme du test Testnorm Tipo de prueba</p> 	<p>Valore monocibec Monocibec standards Valeur monocibec Ergebnis monocibec Valor de monocibec</p>
	<p>Dimensioni Sizes Dimensions Abmessungen Dimensiones</p>	<p>ISO 10545.2</p>	<p>A norma According to norm Selon la norme Nach norm Conforme</p>
	<p>Assorbimento d'acqua Water absorption Absorption d'eau Wasseraufnahme Absorción del agua</p>	<p>ISO 10545.3</p>	<p>≤ 0,5%</p>
	<p>Resistenza a flessione Breaking strength Resistance a la flexion Biegefestigkeit Resistencia a la flexión</p>	<p>ISO 10545.4</p>	<p>≥ 35 N/mm²</p>
	<p>Resistenza agli shock termici Resistance to thermal shock Resistance aux chocs thermique Temperaturwechselbeständigkeit Resistencia a los cambios térmicos</p>	<p>ISO 10545.9</p>	<p>Garantita Guaranteed Garantie Garantiert Garantizada</p>
	<p>Resistenza al gelo Frost resistance Resistance au gel Frostbeständigkeit Resistencia a la helada</p>	<p>ISO 10545.12</p>	<p>Garantita Guaranteed Garantie Garantiert Garantizada</p>
	<p>Coefficiente di dilatazione termica lineare Thermal expansion coefficient Coefficient de dilatation thermique lineare Wärmeausdehnungskoeffizient Coeficiente de dilatación termica lineal</p>	<p>ISO 10545.8</p>	<p>A norma According to norm Selon la norme Nach norm Conforme</p>
	<p>Resistenza all'attacco chimico Chemical resistance Resistance chimique Beständigkeit gegen chemicalien Resistencia al ataque químico</p>	<p>ISO 10545.13</p>	<p>A norma According to norm Selon la norme Nach norm Conforme</p>
	<p>Resistenza alle macchie Stains resistance Resistance aux taches Fleckenbeständigkeit Resistencia a las manchas</p>	<p>ISO 10545.14</p>	<p>A norma According to norm Selon la norme Nach norm Conforme</p>

escluso pezzi speciali ed elementi decorativi / with the exception of special pieces and decors / a l'exception des pièces spéciales et éléments décoratifs

★★★★★
FINCIBEC S.p.A.
FOR LEED

**CONTRIBUISCE AL RAGGIUNGIMENTO DEI SEGUENTI CREDITI LEED:
IT HELPS TO OBTAIN THE FOLLOWING LEED CREDITS:**

CREDITO MR 4.2 - Materiale riciclato UNI EN ISO 14021:2002 / Recycled content

CREDITO SS 7.1-7.2 - No effetto isola di calore / Heat island effect

CREDITO EA 1 - Performance energetica / Optimize energy performance

CREDITO IEQ 4.2 - Contenuto di VOC / Low emitting materials

CREDITO MR 1.2 - Riutilizzo di edifici / Building reuse

CREDITO MR 2.1-2.2 - Gestione dei rifiuti da costruzione / Construction waste management

CREDITO MR 5.1-5.2 - Materiali regionali / Regional materials

CREDITO ID 1 - Innovation in design



FINCIBEC S.p.A.



Product Certification
BUREAU VERITAS
Certification

DEFINITION PRODUCT, S.p.A. - 02/04/2008











