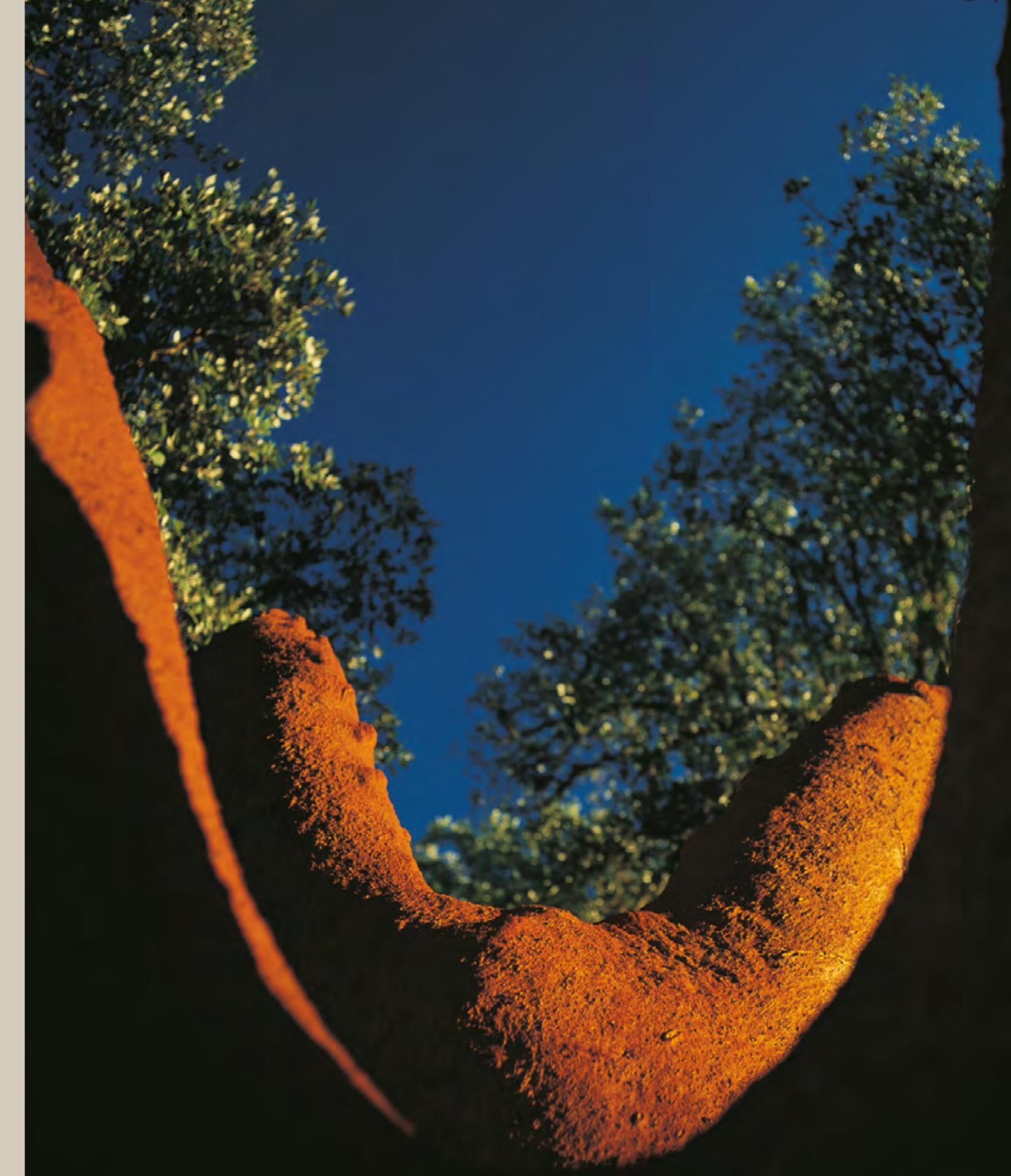


GRANORTE®
delivering nature



Floorings 2017



Who we are

GRANORTE is a Portuguese family company, founded in 1972 to recycle the cork waste from the wine cork stoppers manufacturing industry. From the beginning we have dedicated our attention to product research and development, resulting on innovative production processes and technical excellence.

Our significant know-how in cork allowed us to develop into an expanding producer of technical solutions using cork. Today, GRANORTE is a leading sustainable flooring manufacturer, producer of thrilling environmentally responsible products. One tradition was kept unchanged however: the quiet revolutionary way of promote ongoing, consistent, breakthrough creativity. This innovation culture and teamwork encouraging have been the basis of our success.

AWARDS

2005 Best Portuguese Company in the area of wood, cork and furniture.
"PME Líder", recognizing the company's work as an example of excellence, quality and leadership.
2012 Best SME, Export and Internationalization Awards BES / Jornal de Negócios.
iF Design Award 2015.
Green Good Design 2015.
German Design Award Nominee 2016.
House Beautiful Awards 2016: Best Flooring - Silver.
BID_16 - Mention.
ICONIC AWARDS 2017: Interior Innovation - Best of Best.

CERTIFIED

EN ISO 9001
SYSTEPCODE
FSC® Chain-Of-Custody
PEFC™ Chain-Of-Custody

MEMBER

Portuguese Cork Association
German Cork Association
Cork Industry Federation
Cork Technology Centre
US Green Building Council
British Standards Institution
Cotec Network of Innovative SME
Global Forest & Trade Network





We care

GRANORTE recognizes that business leadership carries a responsibility to the environment and the world's forests. We contribute to the development of environmental solutions that conserve, protect and restore forests, supporting responsible forest management practices that both protect biodiversity and ecosystem integrity and result in long-term social and economic benefits to human communities.

We promote responsible business practices at every level of the company. We strive to conduct business ethically, honestly and with sensitivity toward social, cultural, economic and environmental issues. We integrate these core values into every aspect of our business and with our passion we use them to multiply social impact around the world.

As a member of WWF's Global Forest & Trade Network and U.S. Green Building Council, we believe in a more sustainable built environment. We promote green building and commitment to the use of cork and wood from sustainable sources, contributing to give people better, brighter and healthier spaces to live, work and play.

Through the partnership with the non-profit charity organization Habitat for Humanity, GRANORTE is donating cork flooring material to every new home built by HFH in the Europe and Central Asia region. HFH seeks to eliminate poverty housing and homelessness from the world and to make decent shelter a matter of conscience and action worldwide.





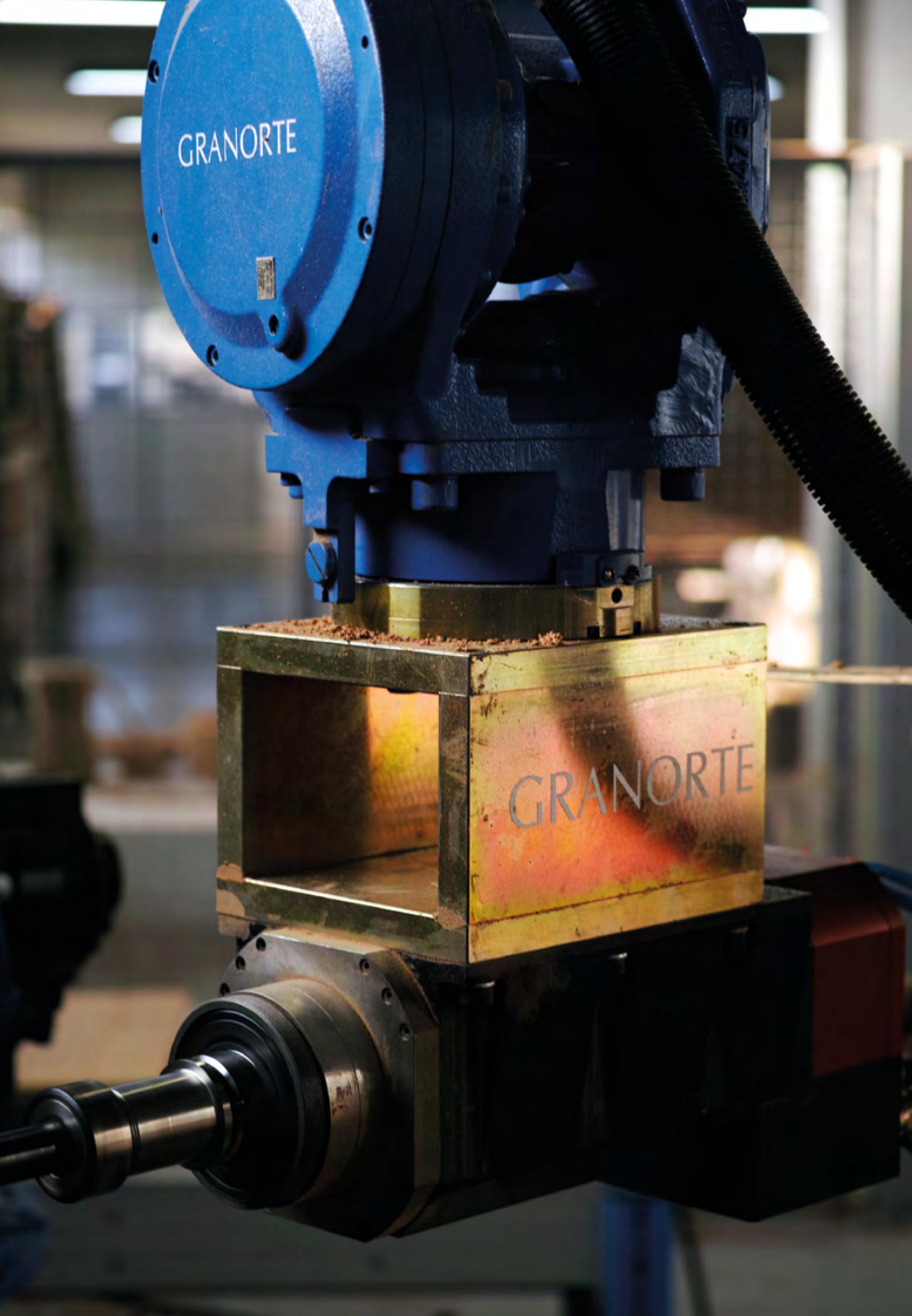
Why cork

Cork is the outer bark of the cork oak tree, which grows mainly in the Mediterranean region of the world. This tree has a life span of about 200 years. Each cork tree must be 20 to 25 years old before it can provide its first harvest of cork. After extracting the cork a new layer starts generating and nine years have to pass until a new harvest can take place. The cork harvesting is made in a sustainable manner and does not harm the tree which is never cut down or removed.

With the increasing concern for the environment, cork oak remains the only tree whose bark can regenerate itself after harvest leaving the tree unharmed. Furthermore, the cork oak tree has the remarkable capacity to retain carbon and a harvested cork tree fixates almost five times more carbon. These exceptional characteristics make cork a naturally sustainable product and its use contributes to the preservation of a unique habitat in the world.

Cork is the perfect environmentally friendly material and the ideal option when looking for floor and wall coverings that offer a naturally sustainable alternative. It is also amazingly versatile, and designers can explore the material in a surprisingly creative fashion. By altering colour and the way the cork is 'laid up' it becomes possible to create a whole range of textures and visual effects, without upsetting performance and maintaining cork's natural properties.

With over 40 million natural "cushion cells" per cubic centimetre, cork is a natural sound and thermal insulator, comfortable underfoot, quiet, warm and pleasant to the touch. Cork floors do not absorb dust and are resistant to bacteria and fungus. They do not cause allergies nor pose a risk to asthma sufferers and have very low volatile organic compounds (VOC) emissions.



How we do it

Our philosophy is to challenge what has become habitual, and to never be satisfied with anything less than the best. We seek perfection each and every day and ensure that our products meet all international quality requirements and technical specifications.

Our aim is to fascinate people, designing and creating stunning cork products that capture the imagination and inspire beautiful and eco-friendly interiors.

Using only the best raw materials and state-of-the-art technology, GRANORTE offers a diverse range of products for both residential and commercial environments, delivering eye-catching styles as well as superb quality.

WEARTOP armour

high performance coating

High performance and low VOC finish with very high wear, impact, scratch and slip resistance.

HCA2K

hybrid ceramic hotcoating

HotCoating® PUR and waterbased finish with very high wear, impact and chemical resistance with a natural look-and-feel.

AQUA2K+

2K waterborne finish

Very low emissions 2-component waterborne finish, based on polyurethane resins with very high final hardness, great elasticity and excellent chemical resistance.

HIDRA CORE

moisture resistant HDF

Low swelling and high moisture resistance High Density Fibreboard (HDF) CARB 2 and Lacey Act compliant.

UNICLIC

click installation system

All floating floors from GRANORTE use the industry's leading UNICLIC® profile.

JOINT SHIELD

edge sealing technology

Edge impregnation system for improved moisture resistance and superior joint protection.

MICRO BEVEL

4 edges micro-beveled

Micro-bevelled edge aesthetic enhancement.

AGGLOPURA

no added formaldehyde

Formaldehyde-free, PVC-free and phthalates-free cork agglomeration technology.

HDDP

high definition digital print

Proprietary HDDP technology that delivers unrivalled digital print quality using high native resolution together with variable dot printing and exclusive printing techniques.

AWS

authentic wood structure

Production technology that finely emboss wood structure making floors look and feel natural.



GREENGUARD GOLD Certification assures that strict chemical emissions limits are met, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures that a product is acceptable for use in environments such as schools and healthcare facilities.



German Cork Association Quality mark that ensures product quality, eco-friendliness, sustainability and the meeting of technical and chemical European requirements in terms of pollutant emissions.



International symbol used to identify products made with genuine cork.



European certification for safety and energy-saving performance.



Exclusive Microban® antibacterial protection embedded in the agglomerated cork.



emotions

Primus Sand

studio

Element Rustic Silver



recolour one



Red, Concrete, Blue, White

recolour two



Scarlet, Sky, Pearl, Aah



vita classic

Oak Tan

vita decor flow

Flower Brown





vita decor trim

Strip Natural



vita decor retile

Retile Bold



corium

Veneto Borgogna



vinylcork

Coastline

linocork



Wheat, Camel, Graphite



tradition

Amber

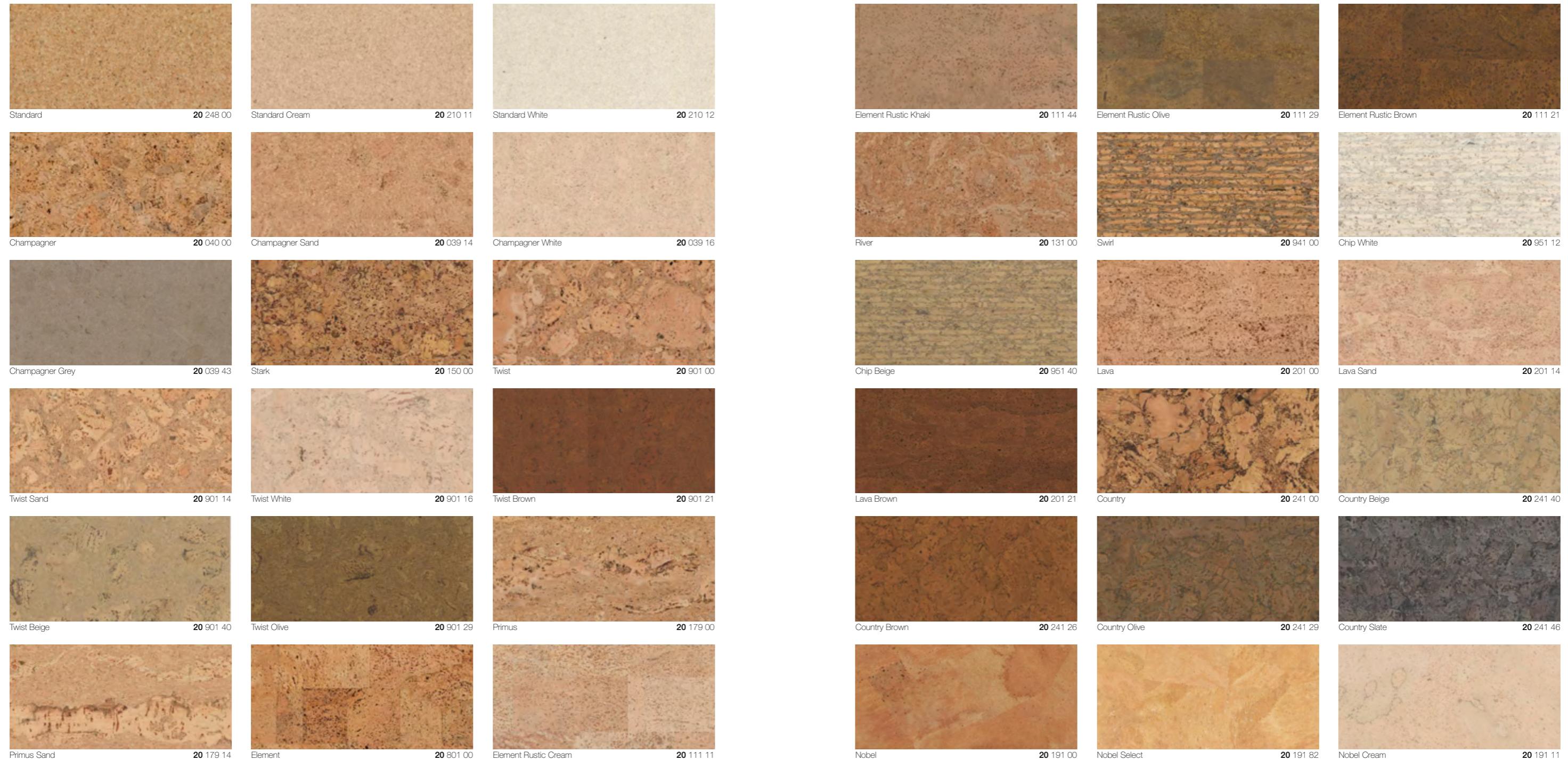
emotions

Cork Floating Floors

emotions



20
910 x 300 x 10,5 mm

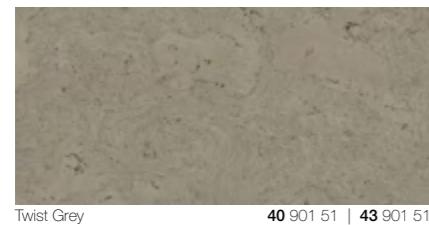




40
910 x 300 x 10,5 mm



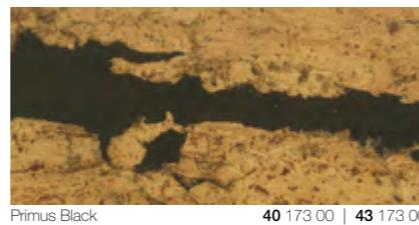
43
1164 x 194 x 10,5 mm



Twist Grey **40 901 51 | 43 901 51**



Primus Cream **40 179 11 | 43 179 11**



Primus Black **40 173 00 | 43 173 00**



Element **40 801 00 | 43 801 00**



Element Cream **40 801 10 | 43 801 10**



Element Grey **40 801 43 | 43 801 43**



Element Cherry **40 801 23 | 43 801 23**



Element Rustic Silver **40 111 51 | 43 111 51**



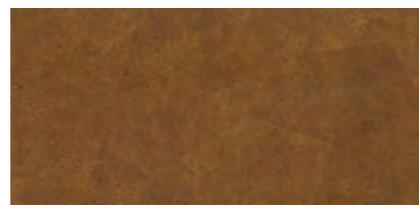
Nobel **40 191 00 | 43 191 00**



Nobel Select **40 191 82 | 43 191 82**



Nobel White **40 191 10 | 43 191 10**



Nobel Brown **40 191 21 | 43 191 21**



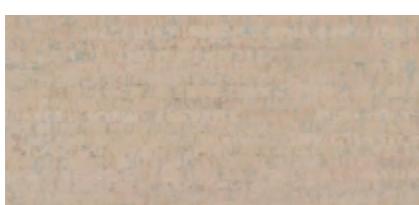
Expression **40 291 00 | 43 291 00**



Expression Sand **40 291 14 | 43 291 14**



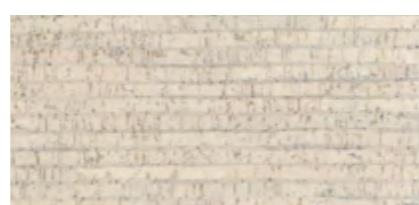
Expression Brown **40 291 26 | 43 291 26**



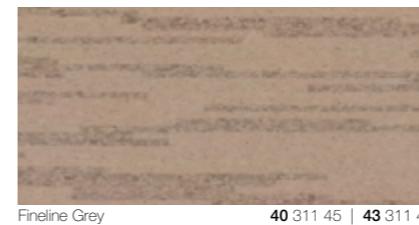
Linea Grey **40 121 48 | 43 121 48**



Split **40 124 00 | 43 124 00**



Split White **40 124 12 | 43 124 12**



Fineline Grey **40 311 45 | 43 311 45**



String **40 645 00 | 43 645 00**



String White **40 645 12 | 43 645 12**



Contour **40 647 00 | 43 647 00**



Contour Cream **40 647 11 | 43 647 11**



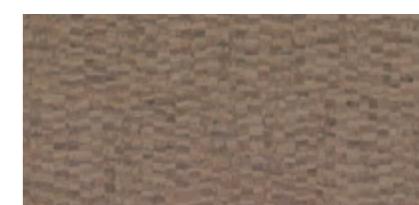
Contour Brown **40 647 21 | 43 647 21**



Mesh **40 649 00 | 43 649 00**



Mesh Cream **40 649 11 | 43 649 11**



Mesh Grey **40 649 43 | 43 649 43**



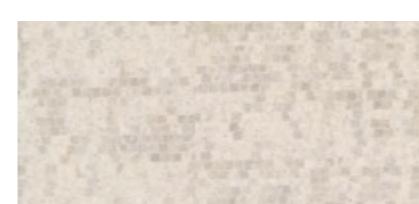
Mosaic **40 650 00 | 43 650 00**



Mosaic Cream **40 650 11 | 43 650 11**



Mosaic Sage **40 650 29 | 43 650 29**



Bit White **40 652 12 | 43 652 12**



Jeans **40 612 82 | 43 612 82**



Amber **40 614 82 | 43 614 82**



Midnight **40 615 00 | 43 615 00**

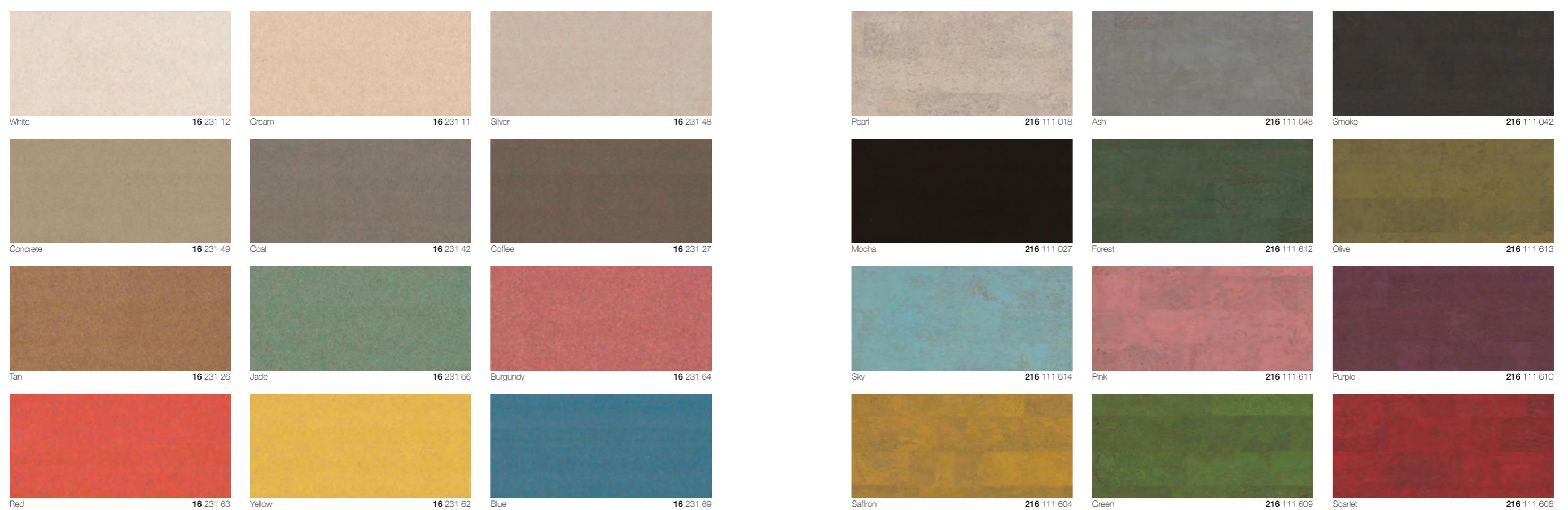


Grid **40 654 00 | 43 654 00**



Nobel Rustic **40 625 00 | 43 625 00**

recolour one

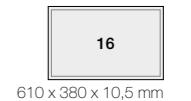


Cork Floating Floors

HCA2K hybrid ceramic hotcoating **HIDROCORE** moisture resistant HDF **MICROBEVEL** 4 edges micro-beveled **AGGLOPUR** no added formaldehyde **UNICLIC** click installation system



216
1164 x 300 x 10,5 mm



16
610 x 380 x 10,5 mm

recolour two

new



AWS 46
1746 x 194 x 13,5 mm

AWS 146
1164 x 194 x 10,5 mm

AWS 162
900 x 150 x 4 mm



Oak Tweed 46 001 34 | 146 001 34 | 162 001 34



Oak Breeze 46 001 35 | 146 001 35 | 162 001 35



Oak Tan 46 001 36 | 146 001 36 | 162 001 36



Oak Century 46 001 37 | 146 001 37 | 162 001 37



Oak Lodge 46 001 38 | 146 001 38 | 162 001 38



Oak Snow 46 001 15 | 146 001 15 | 162 001 15



Oak Smoke 46 001 16 | 146 001 16 | 162 001 16



Oak Vanilla 46 001 17 | 146 001 17 | 162 001 17



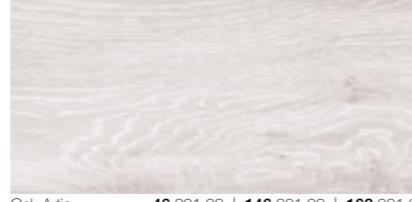
Oak Bisque 46 001 18 | 146 001 18 | 162 001 18



Oak Caramel 46 001 19 | 146 001 19 | 162 001 19



Oak Rust 46 001 20 | 146 001 20 | 162 001 20



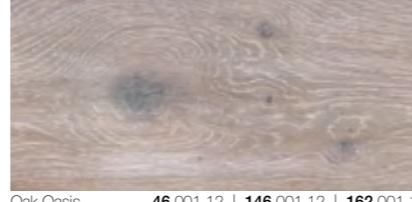
Oak Artic 46 001 09 | 146 001 09 | 162 001 09



Oak Greystone 46 001 10 | 146 001 10 | 162 001 10



Oak Platinum 46 001 11 | 146 001 11 | 162 001 11



Oak Oasis 46 001 12 | 146 001 12 | 162 001 12



Oak Seashell 46 001 13 | 146 001 13 | 162 001 13



Oak Moccasin 46 001 14 | 146 001 14 | 162 001 14



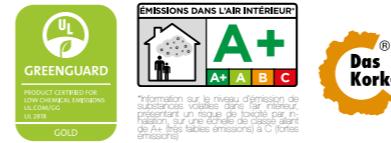
Oak Java 46 001 04 | 146 001 04 | 162 001 04



Oak Camel 46 001 03 | 146 001 03 | 162 001 03



Oak Blond 46 001 02 | 146 001 02 | 162 001 02



Oak Antique 46 001 01 | 146 001 01 | 162 001 01



Oak Siena 46 001 07 | 146 001 07 | 162 001 07



Oak Pearl 46 001 05 | 146 001 05 | 162 001 05



Oak Blanc 46 001 06 | 146 001 06 | 162 001 06



Apple Birch 46 005 01 | 146 005 01 | 162 005 01



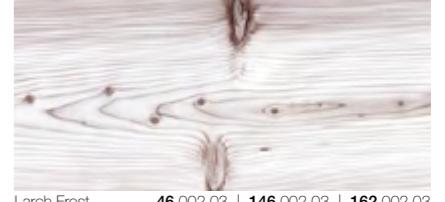
Larch Sierra 46 002 04 | 146 002 04 | 162 002 04



Larch Spice 46 002 01 | 146 002 01 | 162 002 01



Larch Country 46 002 02 | 146 002 02 | 162 002 02



Larch Frost 46 002 03 | 146 002 03 | 162 002 03



Ash Sand 46 003 01 | 146 003 01 | 162 003 01



Ash Sand 2-Strip 46 203 02 | 146 203 02 | 162 203 02



Ash Vintage 3-Strip 46 303 03 | 146 303 03 | 162 303 03



Classic Mix 46 001 50 | 146 001 50 | 162 001 50



Urban Mix 46 001 51 | 146 001 51 | 162 001 51



Nordic Mix 46 001 52 | 146 001 52 | 162 001 52



Digital Print Cork Floating Floors

vita decor flow

new

HDDP
high definition digital print

HCA2K
hybrid ceramic hotcoating

MICROBEVEL
4 edges micro-beveled

AWS
authentic wood structure

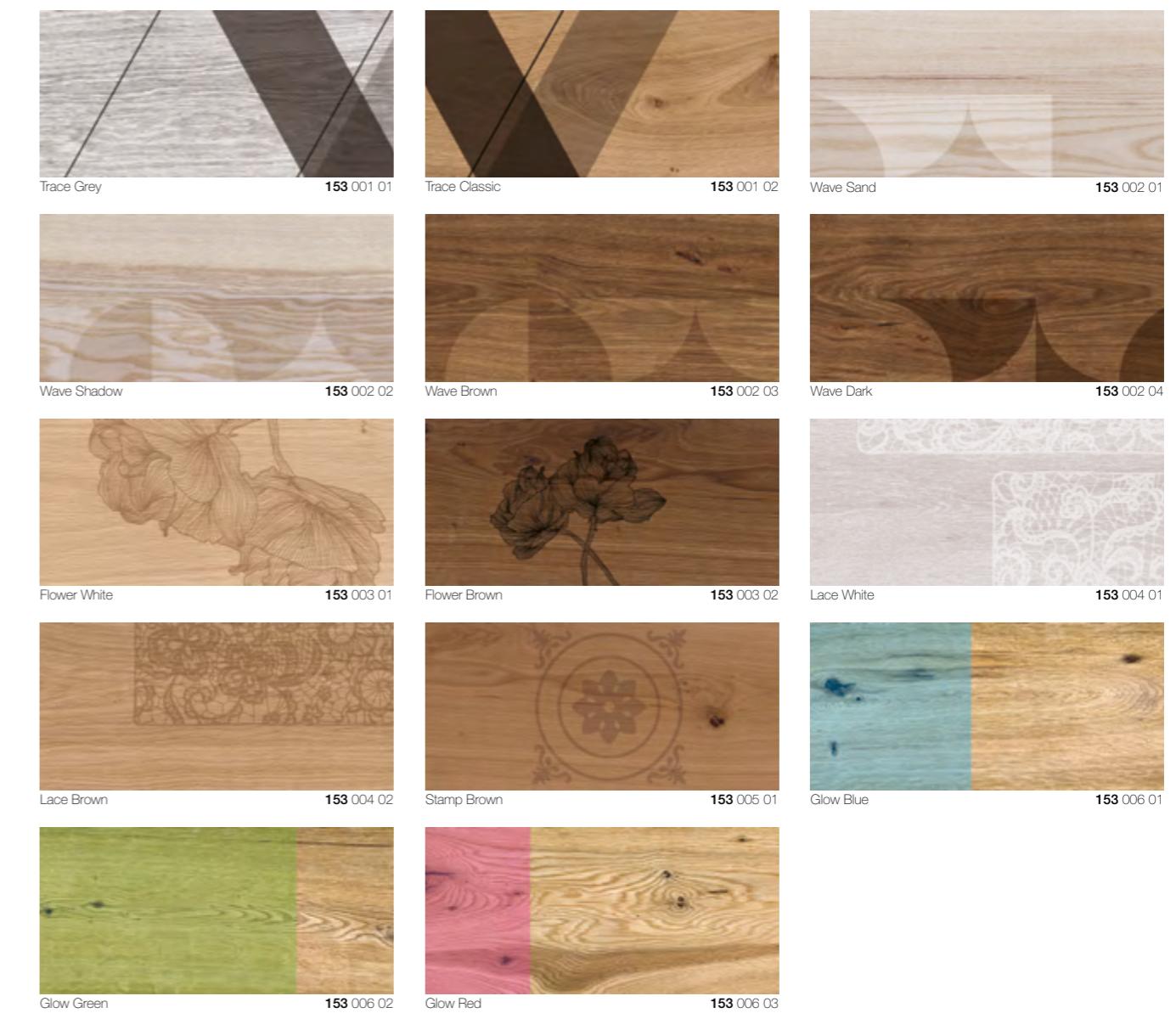
AGGLOPURE
no added formaldehyde

UNICLIC
click installation system

residential warranty 20 years

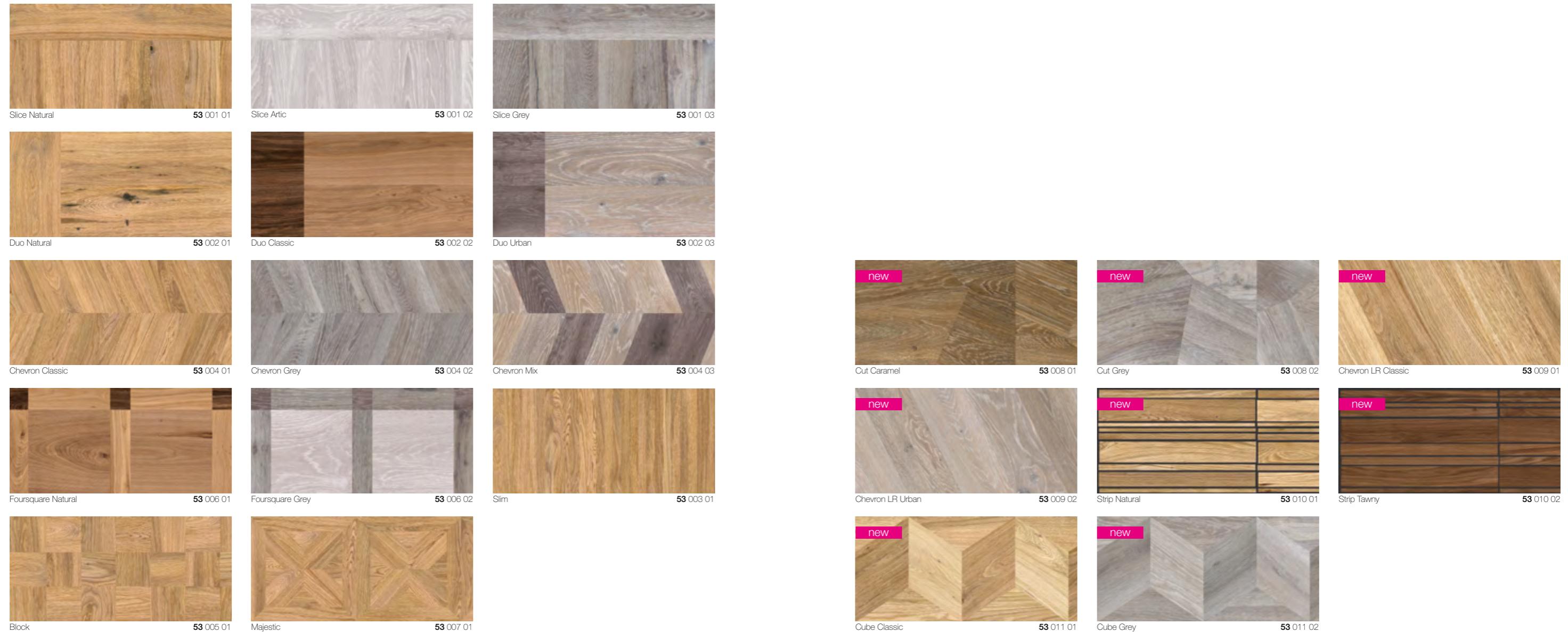
commercial warranty 10 years

AWS 153
1164 x 194 x 10,5 mm





53
910 x 300 x 10,5 mm



vita decor retile



Digital Print Cork Floating Floors

HDDP high definition digital print **WEARTOP** armour high performance coating **HIDROCORE** moisture resistant HDF **JOINT SHIELD** edge sealing technology **AGGLOPURA** no added formaldehyde **UNICLIC** click installation system

residential warranty 15 years commercial warranty 5 years



53
910 x 300 x 10,5 mm



Retile Blue 53 050 01



Retile Brown 53 050 02



Retile Grey 53 050 03



Retile Silver 53 050 04



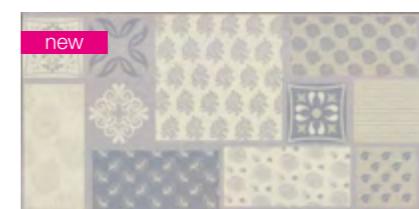
Retile Bold 53 051 01



Retile Cool 53 051 02



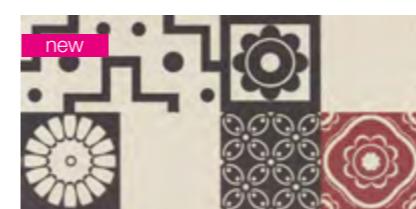
Retile Lavender 53 052 01



Retile Myosotis 53 052 02



Retile Tisane 53 052 03



Retile R&B 53 053 01



54
1164 x 194 x 10,5 mm

56
610 x 380 x 10,5 mm

57
388 x 388 x 10,5 mm

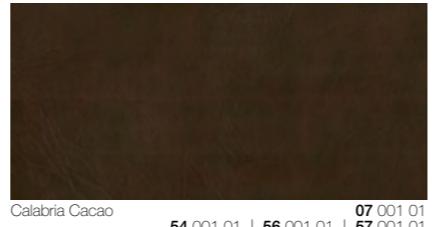
07
600 x 450 x 4 mm



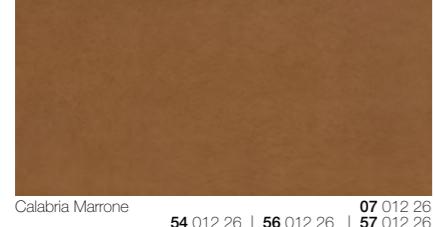
Calabria Vaniglia
54 001 10 | 56 001 10 | 57 001 10



Calabria Cannella
54 001 04 | 56 001 04 | 57 001 04



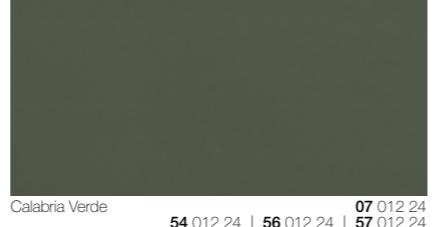
Calabria Cacao
54 001 01 | 56 001 01 | 57 001 01



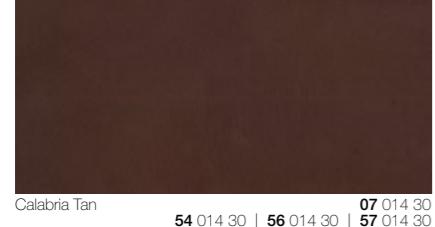
Calabria Marrone
54 012 26 | 56 012 26 | 57 012 26



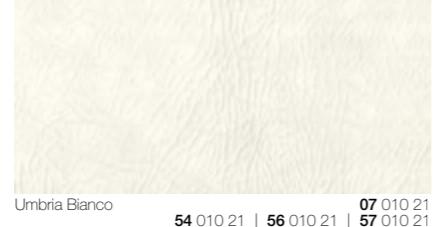
Calabria Granata
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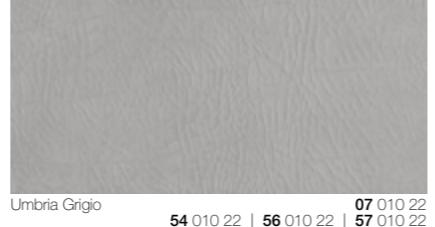
Calabria Verde
54 012 24 | 56 012 24 | 57 012 24



Calabria Tan
54 014 30 | 56 014 30 | 57 014 30



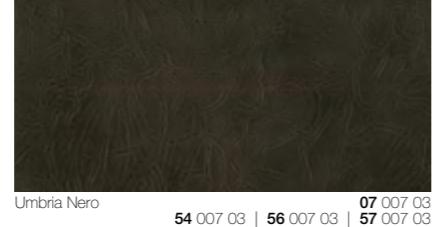
Umbria Bianco
54 010 21 | 56 010 21 | 57 010 21



Umbria Grigio
54 010 22 | 56 010 22 | 57 010 22



Umbria Ardesia
54 010 23 | 56 010 23 | 57 010 23



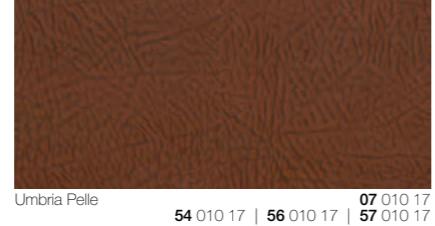
Umbria Nero
54 007 03 | 56 007 03 | 57 007 03



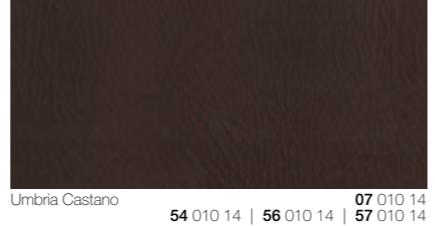
Umbria Seppia
54 007 11 | 56 007 11 | 57 007 11



Umbria Beige
54 010 19 | 56 010 19 | 57 010 19



Umbria Pelle
54 010 17 | 56 010 17 | 57 010 17



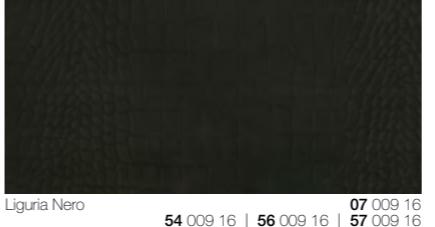
Umbria Castano
54 010 14 | 56 010 14 | 57 010 14



Umbria Ecru
54 010 15 | 56 010 15 | 57 010 15



Liguria Pelle
54 009 17 | 56 009 17 | 57 009 17



Liguria Nero
54 009 16 | 56 009 16 | 57 009 16



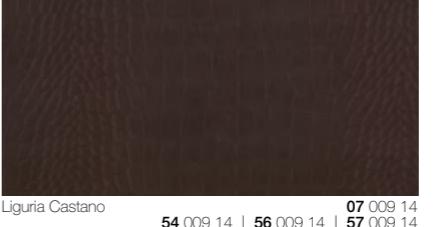
Veneto Seppia
54 002 11 | 56 002 11 | 57 002 11



Lombardia Beige
54 011 19 | 56 011 19 | 57 011 19



Umbria Grigio Scuro
54 010 18 | 56 010 18 | 57 010 18



Liguria Castano
54 009 14 | 56 009 14 | 57 009 14



Veneto Bistro
54 002 05 | 56 002 05 | 57 002 05



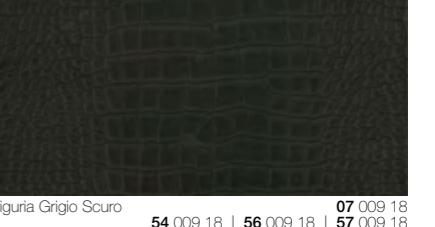
Toscana Ruggine
54 004 08 | 56 004 08 | 57 004 08



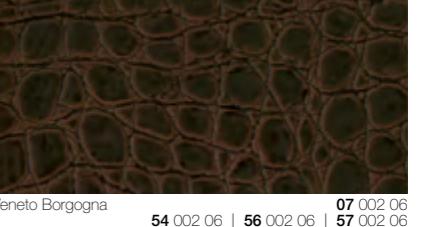
Lombardia Castano
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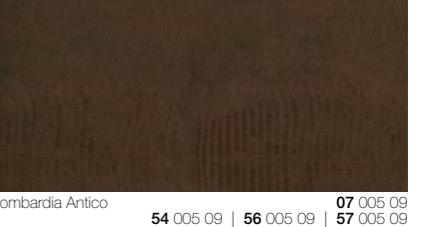
Liguria Beige
54 009 19 | 56 009 19 | 57 009 19



Liguria Grigio Scuro
54 009 18 | 56 009 18 | 57 009 18



Veneto Borgogna
54 002 06 | 56 002 06 | 57 002 06



Lombardia Antico
54 005 09 | 56 005 09 | 57 005 09



Lombardia Marrone Scuro
54 011 29 | 56 011 29 | 57 011 29

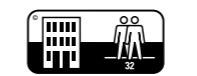


Luxury Vinyl & Cork Floating Floors

HIDRA CORE moisture resistant HDF **JOINT SHIELD** edge sealing technology **AGGLO PURE** no added formaldehyde **0.3** wear layer **UNICLIC** click installation system



20 years



10 years



PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL 2818
GOLD



Information sur le niveau d'émission de
matériaux pour l'intérieur. Les matériaux
présentant un risque de toxicité par ré-
action chimique sont classés en 3 catégories
(de A+ (les plus faibles émissions) à C (les
plus fortes émissions))



Das Kork-Logo
DAS KORKEN



PROTECTION THAT LIVES ON
MICROBAN



FSC
www.fsc.org
FSC® C044061
The mark of
responsible forestry



ceramic
enhanced wear layer

36
1164 x 194 x 10,5 mm

37
910 x 300 x 10,5 mm



Glacier 36 017 91



Dune 36 019 05



Sunset 36 070 01



Sahara 36 070 03



Graphite 36 081 14



Iceland 36 081 33



Amazon 36 090 04



Cornfield 36 002 32



Fawn 36 019 06



Tavern 36 014 01



Cottage 36 013 51



Autumn 36 017 12



Newport 36 013 81



Antique 36 014 03



Vintage 36 017 13



36
1164 x 194 x 10,5 mm



37
910 x 300 x 10,5 mm



Barn 36 081 17



Seaside 36 081 16



Galleon 36 017 41



Artisan 36 054 61



Desert 36 056 21



Spark 36 015 18



Pearl 36 000 05



Cool 36 000 14



Shell 36 000 31



Polar 36 013 31



Dove 36 031 52



Navajo 36 031 51



Midwest 36 019 13



Mountain 36 031 12



Castle 36 031 30



Helios 36 031 50



Smoke 36 091 11



Sierra 36 091 12



Storm 36 000 22



Charcoal 36 000 25



Tawny 36 013 41



Alaska 36 050 81



Woodland 36 050 49



Rodeo 36 050 53



Whisper 36 050 54



Raven 36 050 72



Country 36 050 12



Coastline 36 050 17



Almond 36 050 48



Nuance 36 050 14



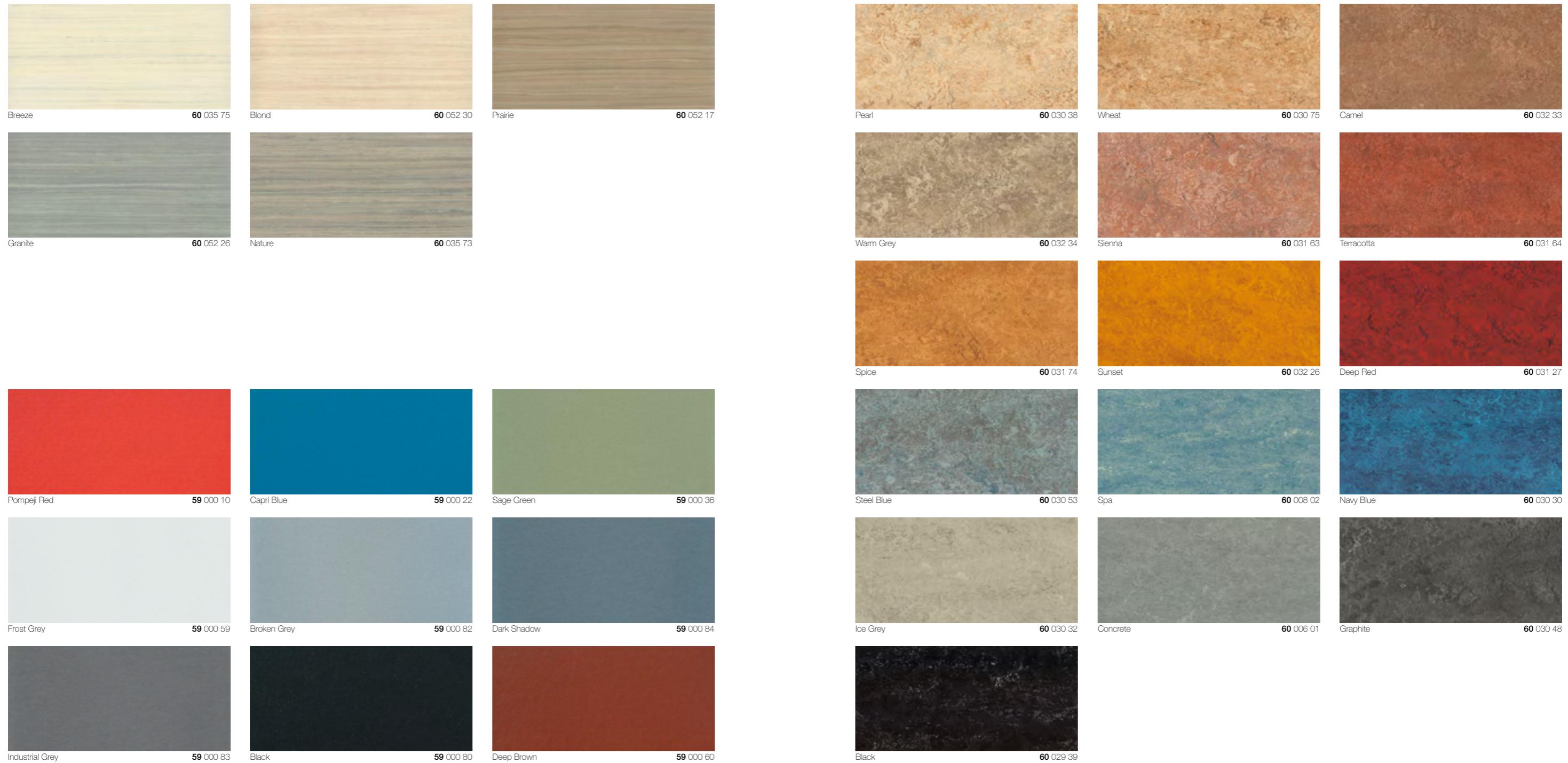
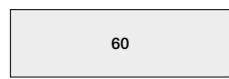
Blanco 37 002 03



Ambassador 37 002 02



Dynasty 37 001 15



tradition

Cork Floor Tiles

tradition



Standard **72 214 00 | 73 214 00**



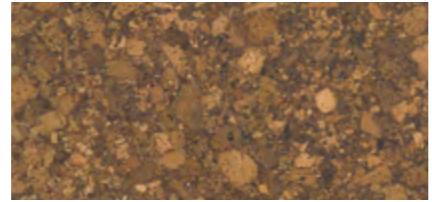
Mineral **72 220 00 | 73 220 00**



Mystic **72 440 00 | 73 440 00**



Champagner **72 040 00 | 73 040 00**



Mocha **72 100 00 | 73 100 00**



Gem **72 200 00 | 73 200 00**



Chocolate **72 289 00 | 73 289 00**



Classic **72 101 00 | 73 101 00**



Rondo **72 920 00 | 73 920 00**



Arabesque **72 910 00 | 73 910 00**



Twist **72 901 00 | 73 901 00**



Twist Black **72 901 93 | 73 901 93**



Twist Red **72 901 91 | 73 901 91**



Twist Orange **72 901 94 | 73 901 94**



Twist Green **72 901 92 | 73 901 92**



Forest **72 700 00 | 73 700 00**



Castello **72 241 00 | 73 241 00**



River **72 131 00 | 73 131 00**



Creek **72 137 00 | 73 137 00**



Lava **72 201 00 | 73 201 00**



Element **72 800 00 | 73 800 00**



no added formaldehyde



glue-down installation



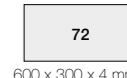
23 years



residential warranty
10 years



commercial warranty
5 years



600 x 300 x 4 mm



300 x 300 x 4 mm



GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL 2818
GOLD



EMISSIONS DANS L'AIR INTERIEUR
A+ A B C
Information sur le niveau d'émission de
sous-produits de revêtement de sol pour
préparer un revêtement de sol par
référence à la norme UL 2818. Les revêtements
de A+ sont fabriqués en C (niveau
d'émission)



Das Kork-Logo
DAS KORK-LOGO
CO R K



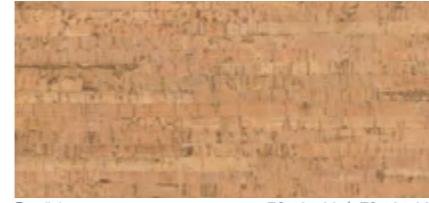
Element Rustic **72 110 00 | 73 110 00**



Element Wave **72 280 00 | 73 280 00**



Element Schmal **72 231 00 | 73 231 00**



Parallel **72 121 00 | 73 121 00**



Horizon **72 221 00 | 73 221 00**



Blend **72 128 00 | 73 128 00**



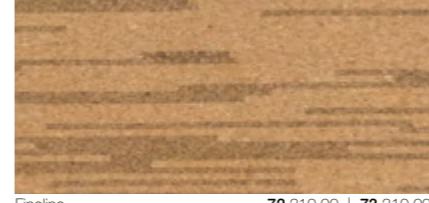
Segment **72 250 00 | 73 250 00**



Kwadraat **72 160 00 | 73 160 00**



Expression **72 290 00 | 73 290 00**



Fineline **72 310 00 | 73 310 00**



Fineline Dark **72 301 00 | 73 301 00**



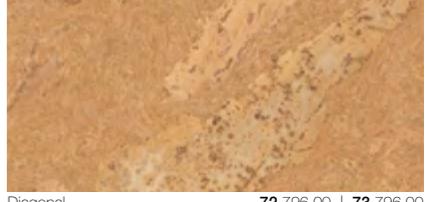
Stark **72 150 00 | 73 150 00**



Canyon **72 155 00 | 73 155 00**



Primus **72 179 00 | 73 179 00**



Diagonal **72 796 00 | 73 796 00**



Bravo **72 177 00 | 73 177 00**



Nobel **72 191 00 | 73 191 00**



Nobel Select **72 191 82 | 73 191 82**

tradition



Cork Floor Tiles

AGGLOPURE®
no added formaldehyde

GLUE-DOWN
glue-down installation



residential
warranty
10
years



commercial
warranty
5
years

72
600 x 300 x 4 mm

73
300 x 300 x 4 mm



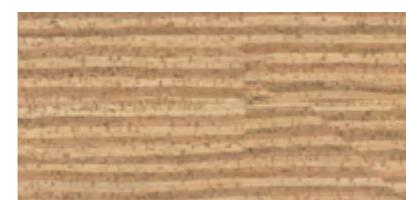
Nobel Rustic **72 625 00 | 73 625 00**



Safari **72 622 00 | 73 622 00**



Zebra **72 624 00 | 73 624 00**



String **72 644 00 | 73 644 00**



Contour **72 646 00 | 73 646 00**



Mesh **72 649 00 | 73 649 00**



Trek **72 656 00 | 73 656 00**



Mosaic **72 650 00 | 73 650 00**



Bit **72 652 00 | 73 652 00**



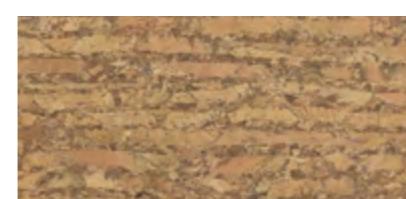
Grid **72 654 00 | 73 654 00**



Split **72 123 00 | 73 123 00**



Swirl **72 940 00 | 73 940 00**



Chip **72 950 00 | 73 950 00**



Green **72 611 82 | 73 611 82**



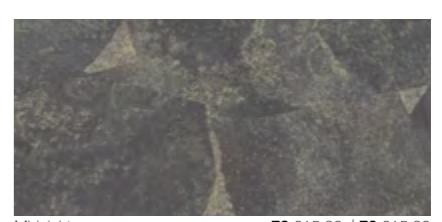
Jeans **72 612 82 | 73 612 82**



Terra **72 613 82 | 73 613 82**



Amber **72 614 82 | 73 614 82**



Midnight **72 615 00 | 73 615 00**



emotions

- 1 • WEARTOP-ARMOUR HPC super matt finish with anti-slip effect
- 2 • High-density natural cork surface, 3 mm thickness
- 3 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 4 • All around JointShield® edge sealing system
- 5 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

studio

- 1 • High performance PUR HotCoating® finished with 2 component waterborne top lacquer
- 2 • High-density natural cork surface, 3 mm thickness
- 3 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 4 • All around JointShield® edge sealing system
- 5 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

recolour

- 1 • High performance PUR HotCoating® finished with 2 component waterborne top lacquer
- 2 • High-density natural cork surface, 3 mm thickness
- 3 • Micro-bevelled edges
- 4 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 5 • All around JointShield® edge sealing system
- 6 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

vita classic | vita decor flow new

- 1 • High performance PUR HotCoating® finished with 2 component waterborne top lacquer
- 2 • High Definition Digital Printing
- 3 • High-density natural cork surface, 3 mm thickness
- 4 • Micro-bevelled edges
- 5 • Moisture resistant, high-density fibreboard (870kg/m³) 9/6 mm thickness
- 6 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection
- 7 • High-density natural cork, 4 mm thickness

vita decor trim | vita decor retile

- 1 • WEARTOP-ARMOUR HPC super matt finish with anti-slip effect
- 2 • High Definition Digital Printing
- 3 • High-density natural cork surface, 3 mm thickness
- 4 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 5 • All around JointShield® edge sealing system
- 6 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

corium

- 1 • High-quality AQUA2K+ 2 component waterborne finish
- 2 • Genuine recycled leather 2 mm thickness
- 3 • Micro-bevelled edges
- 4 • Agglomerated cork sound insulation, 1 mm thickness
- 5 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 6 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection
- 7 • High-density agglomerated cork, 2 mm thickness

vinylcork

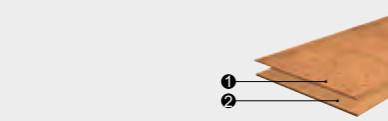
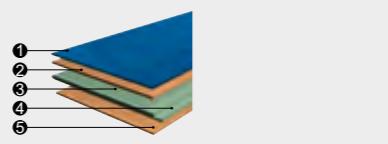
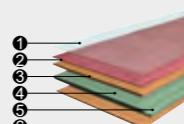
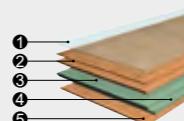
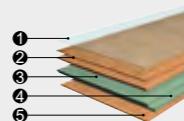
- 1 • Luxury vinyl 2mm thickness and 0,3 mm wear layer
- 2 • Agglomerated cork sound insulation, 1mm thickness
- 3 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 4 • All around JointShield® edge sealing system
- 5 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

linocork

- 1 • Linoleum layer 2 mm thickness
- 2 • Agglomerated cork sound insulation 1 mm thickness
- 3 • Moisture resistant, high-density fibreboard (870kg/m³) 6 mm thickness
- 4 • All around JointShield® edge sealing system
- 5 • Integrated cork underlay 1,5 mm thickness with Microban® antibacterial protection

tradition

- 1 • Cork veneer
- 2 • High-density agglomerated cork backing



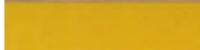
			emotions	studio	recolour	vita classic premium	vita classic elite / decor flow	vita decor trim / retile	corium	vinylcork	linocork	vita classic glue-down	decorium	tradition
Level of use	Standard	Unit												
Residential	EN ISO 10874	Class												
Commercial	EN ISO 10874	Class												
Finish			WEARTOP	HOTCOATING	HOTCOATING	HOTCOATING	HOTCOATING	WEARTOP	AQUA2K+	MICRO CERAMIC	TOPSHIELD	HOTCOATING	AQUA2K+	NATURAL
General Properties	Standard	Unit												
Dimensions	EN ISO 24342 / ISO 9366	mm	910 x 300 ±0,1%	910 x 300 1164 x 194 ±0,1%	610 x 380 1164 x 300 ±0,1%	1746 x 194 ±0,1%	1164 x 194 ±0,1%	910 x 300 ±0,1%	1164 x 194 388 x 388 610 x 380 ±0,1%	1164 x 194 910 x 300 388 x 388 ±0,1%	910 x 300 388 x 388 ±0,1%	900 x 150 ±0,2%	600 x 450 ±0,2%	600 x 300 300 x 300 ±0,2%
Thickness	EN ISO 24346	mm	10,5 ±0,2	10,5 ±0,2	10,5 ±0,2	13,5 ±0,2	10,5 ±0,2	10,5 ±0,2	10,5 ±0,2	10,5 ±0,2	10,5 ±0,2	10,5 ±0,2	4 ±0,15	4 ±0,15
Squareness	EN ISO 24342 / ISO 9366	mm	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,3	< 0,4	< 0,4
Straightness	EN ISO 24342 / ISO 9366	mm	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,2	< 0,25
Apparent density	ISO 3850	Kg/m³	750	750	750	720	750	750	820	910	850	> 600	> 800	> 500
Mass per unit area	EN ISO 23997	g/m²	7900 ±10%	7900 ±10%	7900 ±10%	9700 ±10%	7900 ±10%	7900 ±10%	8600 ±10%	9600 ±10%	8900 ±10%	2600 ±10%	3400 ±10%	2000 ±10%
Flatness of the panel Length concave/convex Width concave/convex	EN 14085	%	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	--	--	--
Opening between panels	EN 14085	mm	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	--	--	--
Height difference between panels	EN 14085	mm	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	--	--	--
Residual indentation	EN ISO 24343-1	mm	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,3	< 0,3	< 0,3
Dimensional variation	EN 14085 / ISO 23999	%	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4
Moisture Content	EN 12105	%	--	--	--	--	--	--	--	--	--	≤ 6	≤ 6	≤ 6
Curling	EN ISO 23997	mm	--	--	--	--	--	--	--	--	--	< 6	< 6	< 6
Wear resistance	EN 14354	Cycles	> 5000	> 7000	> 7000	> 7000	> 7000	> 5000	> 3000	--	--	> 7000	> 3000	--
Locking strength Long / Short	ISO 24334	kN/m	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4	--	--	--
Safety Properties	Standard	Unit												
Reaction to fire	EN 13501-1	Class	D _{fl} -s1	D _{fl} -s1	D _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	B _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1	C _{fl} -s1
Formaldehyde emission	EN 717-2	Class	E1	E1	E1	E1	E1	E1	E1	E1	E1	--	--	--
Slip resistance	EN 14041	Class	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS
Sliding coefficient	EN 13893	Coeff.	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3	> 0,3
Additional Properties	Standard	Unit												
Thermal resistance	EN 12667	m².K/W	0,10	0,10	0,10	0,12	0,10	0,10	0,09	0,09	0,09	0,05	0,06	0,05
Thermal conductivity	EN 12667	W/m.K	0,11	0,11	0,11	0,11	0,11	0,11	0,09	0,09	0,09	0,09	0,09	0,09
Impact noise reduction	EN ISO 10140-3	dB	19	19	19	18	18	18	17	17	17	14	14	16
Light fastness	EN ISO 105-B02	blue scale	5	5	5	6	6	6	6	6	6	6	6	5
Scratch resistance	EN 438	N	2	2	2	2	2	2	2	2	2	2	2	2
Impact resistance (small ball)	EN 438	N	> 40	> 40	> 40	> 40	> 40	> 40	> 40	> 40	> 40	--	--	--

accessories

Solid agglomerated cork skirtings

Standard agglomerated cork, natural	900 x 70 x 8 mm	95 701 00	
Standard agglomerated cork, varnished matt	900 x 70 x 8 mm	95 702 00	

Self adhesive strip skirtings (click system)

Maple foiled mdf skirting	2400 x 58 x 19 mm	95 412 00	
Oak foiled mdf skirting	2400 x 58 x 19 mm	95 413 00	
Plain white foiled mdf skirting	2400 x 58 x 19 mm	95 415 00	
Cork strip of any type of the Cork Collections	920 x 50 x 2 mm	83 XXX XX	
Linoleum strip of any type of the Linocork Collection	920 x 50 x 2 mm	84 XXX XX	
Leather strip of any type of the Corium Collection	920 x 50 x 2 mm	85 XXX XX	
Vinyl strip of any type of the Vinylcork Collection	1200 x 50 x 2 mm	86 XXX XX	
Clip holder (30 pieces) for installing skirtings		95 096 00	

Digital printed skirtings (click system)

Digital printed foiled mdf skirting of Vita Classic designs	2500 x 58 x 18 mm	96 6XX XX	
Digital printed foiled mdf skirting of Vinylcork designs	2500 x 58 x 18 mm	96 0XX XX	
Clip holder (30 pieces) for installing skirtings		96 196 00	

Underlay cork rolls (density 180-200 Kg/m³)

Agglomerated cork roll with embedded exclusive Microban® antibacterial protection	10 m x 1 m x 2 mm 30 m x 1 m x 2 mm 20 m x 1 m x 3 mm 15 m x 1 m x 4 mm 12 m x 1 m x 5 mm 10 m x 1 m x 6 mm	92 201 12 92 201 32 92 201 23 92 201 14 92 201 15 92 201 16	
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Cork sheets (density 240 Kg/m³)

Agglomerated cork, facing grade, sanded	915 x 610 x 6 mm	92 004 06	
Agglomerated cork, facing grade, sanded	915 x 610 x 8 mm	92 004 08	
Agglomerated cork, insulating/underlay	915 x 610 x 2 mm	92 015 02	
Agglomerated cork, insulating/underlay	915 x 610 x 4 mm	92 015 04	

maintenance

All GRANORTE floors are easy to maintain. However, as any kind of floor, it requires continuous and proper cleaning and care so that the surface protection and the attractive appearance of the floor are maintained.

Preventive care

The floor must be kept clean. Never use cleaning products with abrasive ingredients or solvent based. Furniture legs should have protective pads to avoid scratches. Furniture and other heavy objects must be placed carefully.

A doormat should be laid inside the front door to help protect against dirt and sand. Chair castors should be of type W (soft). For additional protection, polycarbonate mats under castor chairs should be used. Prolonged contact of plasticizer-containing material (e.g. rubber, latex, plastics...) with the varnish may cause non-reversible stain of the floor. Avoid sharp or pointed objects with concentrated weight such as high heels on your cork floor. Cork is a natural product and may tend to fade when exposed to sunlight over long periods of time. Use blinds or curtains to prevent cork fading by direct solar radiation.

Cleaning

GRANORTE floorings must be cleaned regularly with a mop, hair broom or vacuum cleaner. Dust and dirt behave like sanding paper and are thus to be removed immediately. If necessary (heavier soiling) the floor can be damp-mopped using an appropriate cleaning product.

Maintenance

Maintenance caring can become necessary from time to time to refresh the protective layer. First clean your floor and then apply a thin layer of a recommended maintenance product. Please observe the particular maintenance instruction for your floor. For the correct use follow the instructions on the packaging labels of each product, as well as the information from technical data sheets.

Attention

GRANORTE floorings are made with high quality, natural materials and should be handled accordingly. In spite of all due care given during manufacturing, there will be variations in appearance (colour, gloss, and texture). This should be verified before laying the floor, distributing the tiles/planks in a way that variations are not striking. Cork (as wood) may change colour when exposed to sunlight over long periods of time.

Although every effort has been made to ensure accuracy during the production of this catalogue, GRANORTE disclaims potential product changes and possible print errors. The product photos may not accurately match the real colour and texture of the finished product.

GRANORTE®

delivering nature

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