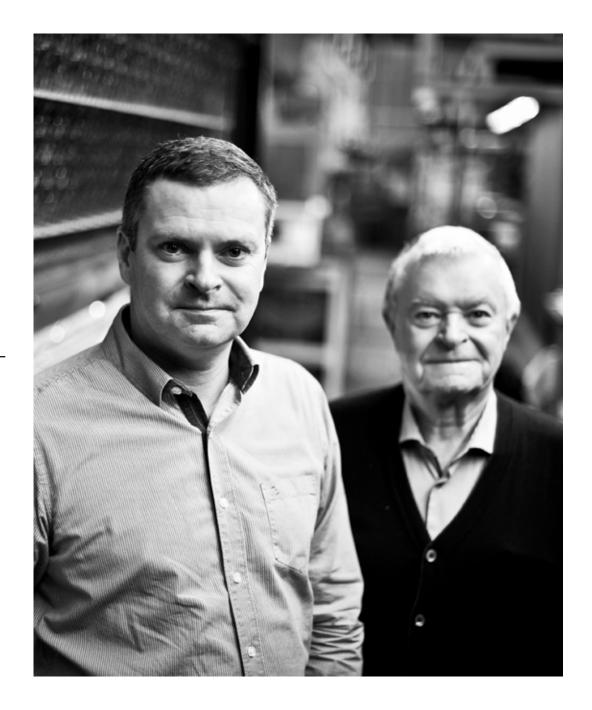
INCATI Innovative Carpet Tiles





ABOUT INCATI

INCATI stands for Innovative Carpet Tiles.

We design, manufacture and service high quality modular flooring solutions for global commercial customers in the office, hospitality, education and healthcare sectors.

INCATI was created by Tapibel nv, a Belgian manufacturer of high-quality needlefelt and tufted floor covering, and has been in the carpet business for over 50 years now.

As a family owned business, we strive for excellence in product quality, customer relationships and providing an all-inclusive service throughout your project with us.

Get inspired by INCATI!







COMPANY VALUES

INCATI's main focus is to develop and manufacture innovative carpet tiles that are durable, functional and sustainable.

Our knowledge about raw materials and new production technologies allows us to continuously invest in product improvement, while following ethical and environmental practices.

WHY CARPET TILES

- Create your own unique floor space; mix different styles and colours or textures
- Choose standard size 50 x 50cm or go wild on different shapes, the layout options are endless
- Carpet tiles offer greater underfoot comfort, wear-resistance, acoustic performance, safety and improved air quality
- Modular flooring is easier to transport, store, install, maintain and replace
- Tiles have a waste factor of only 5% compared to average 15% for wall-to-wall carpet
- ECONYL® regenerated nylon is the perfect answer to specifying sustainable flooring solutions

ENDLESS SUSTAINABLE POSSIBILITIES



TO EXPLORE A NEW WORLD OF INFINITE REGENERATION

INCATI is proud to announce that a large percentage of the Myriad-made collections is manufactured from 100% sustainable ECONYL® BCF yarn. Another important measure to decrease our environmental impact. ECONYL® yarn is a 100% regenerated and regenerable fibre made from pre- and post-consumer Nylon 6 waste materials such as industrial plastic components, fishing nets, fabric scraps and used carpets.

RECOVERED MATERIALS

These materials are recovered all over the world and undergo an **extensive depolymerization process** to create 100% regenerated ECONYL® Nylon yarn used for production of superior quality carpet tiles. ECONYL® is exactly the same as virgin nylon but the process behind tells a completely different story: it is a regenerated yarn with **sustainable characteristics** that offers similar mechanical and technical performances as standard nylon 6.

THE FUTURE IS A CIRCULAR ECONOMY

In order to make way for sustainable development, we must change our product lifecycles. INCATI believes a **circular economy** is the future: producing goods in a **sustainable way**, by **limiting the consumption and waste of resources** such as raw materials. Not only can we reduce waste and the emission of greenhouse gases, but we can also decrease our dependence on the importation of raw materials.

5

INCATI DOES ITS FAIR SHARE FOR THE ENVIRONMENT

INCATI values the environment. We make an ongoing commitment to decrease the impact of our activities on the planet to the best of our ability.

These are some of the steps we have taken to reduce our carbon footprint:



We recycle the waste of raw materials unused during the production process



2500 solar panels generate 500 mW/ year which represents 35% of our total electricity consumption



Used carpet tiles are converted to secondary fuel, effectively reducing overall CO₂ emissions



All Nylon yarn from the INCATI tiles can be recycled



THE ECONYL® REGENERATION SYSTEM

ECONYL® regenerated nylon can be recycled infinitely, without ever losing its quality.



1

Rescuing, sorting and cleaning of waste like fishing nets, fabric scraps, carpet flooring and industrial plastic that would otherwise pollute the Earth all over the world.



2

Regeneration and purification process: the nylon waste is recycled right back to its original purity.



3.

Regeneration into carpet yarn and textile yarn for the fashion and interior industries.

FOR EVERY 10,000 TONS OF ECONYL® RAW MATERIAL, AQUAFIL IS ABLE TO:

Save

Avoid

70,000

65,100

barrels

tonnes

of crude oil of CO₂ eq. emissions

As well as being a solution on waste, ECONYL® regenerated nylon is also better when it comes to climate change. It reduces the global warming impact of nylon by up to 80% compared with the material from oil.

GLOBAL WARMING POTENTIAL

Co₂ EQ. Emissions **Virgin** Yarn



Co₂ EQ. Emissions

Yarn

Tufted polyamide top cloth on a polyester fleece primary backing with a precoat finish for improved fibre bond

Bitumen with glass fibre scrim secondary backing,

to assure dimensional stability and improve laying properties 500gr **SOUNDBLOC** polyester felt backing, to increase acoustic performance, durability and underfoot comfort

SOUNDBLOC CARPET TILES FOR IMPROVED ROOM ACOUSTICS

INCATI CARPET TILES REDUCE SOUND

As a textile, carpet is a natural sound absorber and reduces impact noise while absorbing sound within the space. All our qualities have sound absorbing properties and reduce impact noise. Several collections even reach the αw 0,35 treshold, reducing sound up to 50%.

THE IMPORTANCE OF SOUND REDUCTION

Sound is an important aspect in many buildings. Office environments, hotels, schools and educational facilities, hospitals, nursing homes and healthcare infrastructure, in all these environments, bad acoustics and intrusive sounds can damage the functionality of the environment.

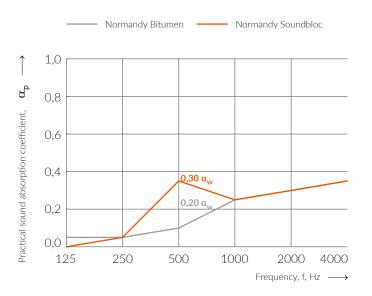
Modern office workplaces should support work optimally and provide a positive ambiance to the employees, furthermore, they should encourage staff motivation and the power of concentration. Flexible office structures combined with communicative room structures meet these demands best. Create a productive environment by **improving room acoustics** with our **sound-absorbing polyester felt tiles**. Add an **extra layer of comfort** under working feet and transform offices into pleasant working spaces.

A study of the VDI (Assosication of German Engineers) puts the losses of performance due

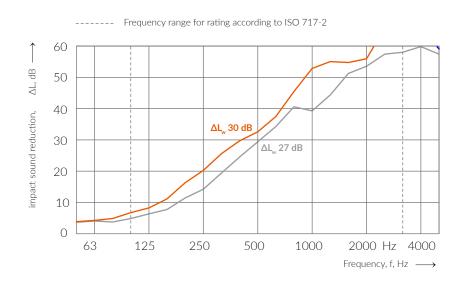
to noise and visual disturbances at 20 - 30%. Sound absorbing carpet tiles can reduce the

losses of performance.

SOUND ABSORPTION



IMPACT SOUND INSULATION



A MYRIAD OF CARPET TILE DESIGNS

MYRIAD INDIVIDUAL PILE DELIVERY (IPD)

INCATI's state-of-the-art Myriad tufting machine - developed and built by the market leading Cobble Vandewiele - with its amazing individual pile delivery (IPD) technology, brings unlimited design flexibility with full pattern repeat definition to any carpet tile specification.

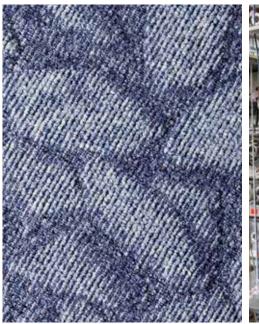
This **high speed** tufting machine holds hundreds of compact servomotors that control each individually the yarn ends, to achieve an endless number of pile heights.

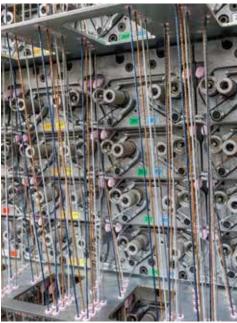
Automated visual control systems - such as on board high resolution cameras and laserstop – create a **sophisticated quality control system** for ultimate piece of mind.

GO THE EXTRA MILE

INCATI is led by working with high-tech hardware, multiple colour palettes or yarn textures, and inspiring design styles. Additionally we have the benefit of offering both modular and wall-to-wall (4 metre wide) flooring solutions within one and the same collection.



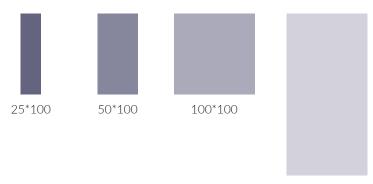




MIX AND MATCH

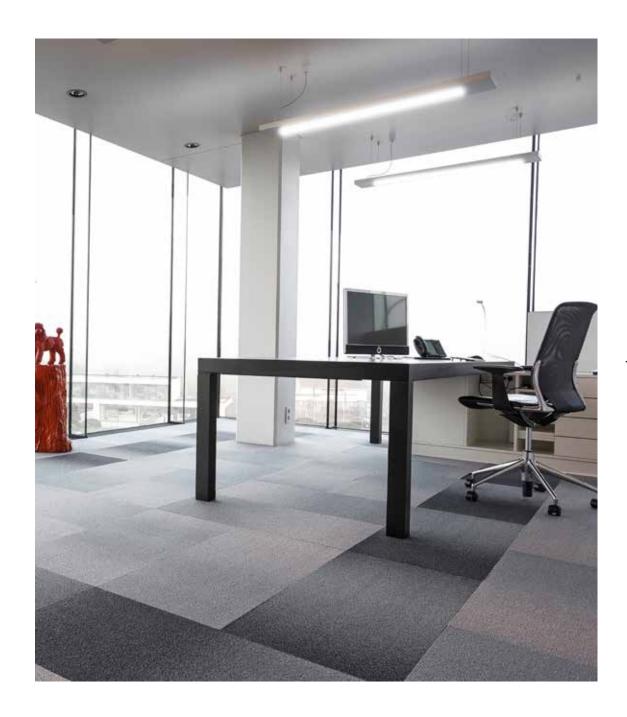
Today's working environments or hospitality interiors feature more than just one design or colour style. Interior designers prefer a more **sophisticated** and **creative carpet look** that can be combined with hard flooring specifications. A **unique signature** to each of their projects.

At INCATI we emphasize the importance of this **modular flooring trend**. For projects **exceeding 200m²**, **special tile sizes** are made available in both bitumen or soundblock backing :



100*200

Custom made tile/plank orders may result in an overproduction of about 10%, which is mandatory to purchase. Keep this in mind when you calculate and budget your project work.



INSTALLATION GUIDELINES

PRIOR INSTALLATION

- The area of installation must be clean, fully enclosed, weather tight and heated to a minimum temperature of 18°C
- Check humidity level of +/- 60% RH (hygrometer test)
- Carefully check the packaging label on each box; use tiles from the same batch in a room or larger open areas
- Allow tiles and adhesive materials to acclimatise in the room of installation, for at least 24 hours
- Provide a stabilised, dry, clean, greaseproof, sturdy, and even (sub)floor
- The subfloor temperature must be 10°C to 25°C, and humidity may not exceed 5% (concrete protimeter test)
- Switch off the underfloor heating system at least 24 hours before carpet tiles are installed

INSTALLATION

- Plan the installation work carefully; are all measurements correct and did you calculate waste accurately?
- Always start from the centre point of a room, or as near as possible
- It is highly recommended to install tiles over a tackifier adhesive , applied according to the adhesive manufacturer's recommendation
- Allow tackifier to dry (min. 30 minutes) to a clear tacky film, because wet tackifier will result in a permanent bond

RAISED FLOORS

- Most panels are manufactured 600 x 600 mm, manufacturers recommend the installation of 500 x 500 mm carpet tiles which overlap panel joints and stops unwanted air circulation
- Upon special request, INCATI is able to custom make 600 x 600 mm tiles
- Either size of carpet tile can be installed over a raised access flooring system using a recommended tackifier
- Ensure that the tackifier in its wet state does not enter the joins between panels

PILE DIRECTION

- Check for the arrow on the backside.
- Always ensure that tiles are laid in the recommended direction; monolithic appearance for cut pile qualities, loop pile qualities have more options (monolithic/ checkerboard/brick/ashlar)
- You will find these recommendations on the INCATI technical data sheets

FLOOR PROTECTION

 Make sure that the finished floor is sufficiently protected (by film) if the room will be used by other workers



MAINTENANCE GUIDELINES

All INCATI carpet tile products require correct maintenance to optimise wear life, performance and appearance retention.

PREVENTIVE MEASURES

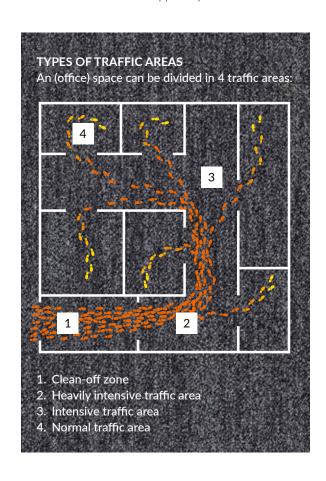
- Right choice of quality and colour in relation to type of room and location
- Protection of any floor covering starts with an optimal protection of the entrance area(s): use entrance matts and foresee efficient and sufficiently long clean-off zone(s)
- The use of chair mats is recommended under castor chairs

ROUTINE CLEANING

- A good vacuuming programme is essential to successful carpet maintenance; this removes soil and helps to lift / restore the pile of the carpet.
- Recommended machines: SEBO AUTOMATIC XP or DART 2
- Quick and correct spot removal will ease the cleaning process significantly
- Carefully follow the instructions mentioned on the cleaning products, use pH neutral solutions

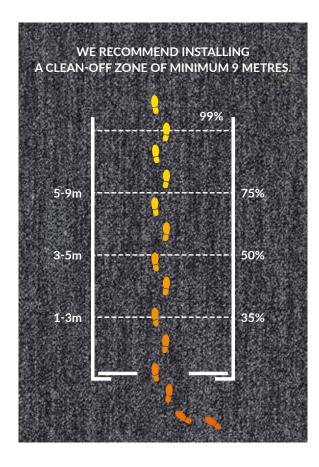
GENERAL SPOT CLEANING INSTRUCTIONS

View recommendations support by JAMES.EU



SPECIALISED MAINTENANCE

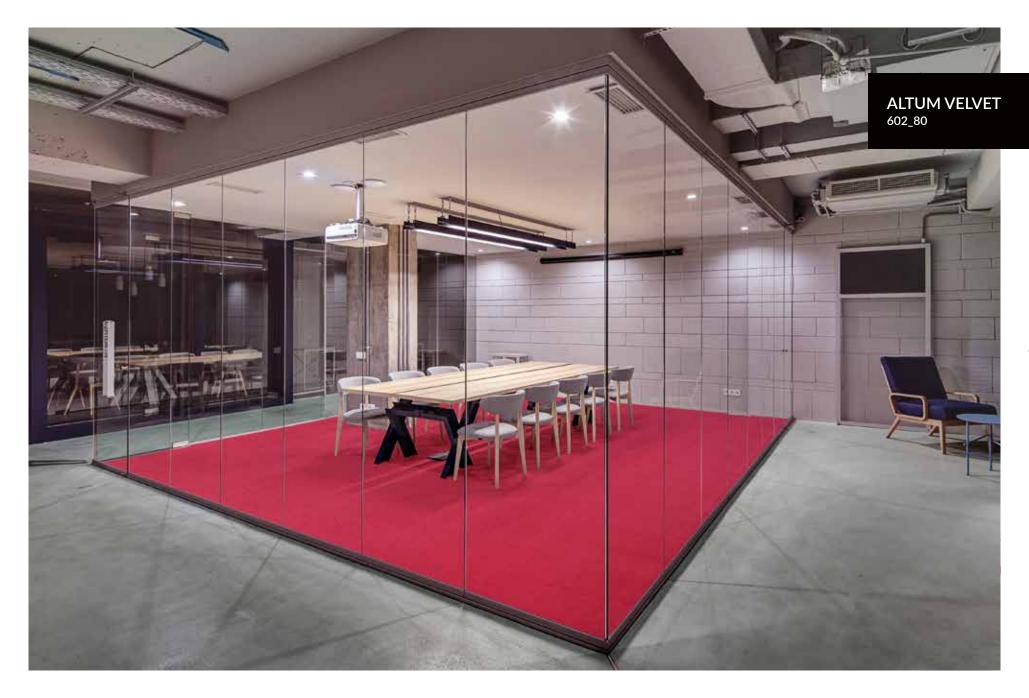
View our maintenance brochure for detailed guidelines



ALTUM VELVET



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
VELOURS	100% PA - ECONYL®	1.000 G/M ²	8,0 MM	CL 33 - BFL-S1











602_20

602_23





602_60

602_61





602_80

602_89





EN1307 For use as textile floorcovering in buildings.























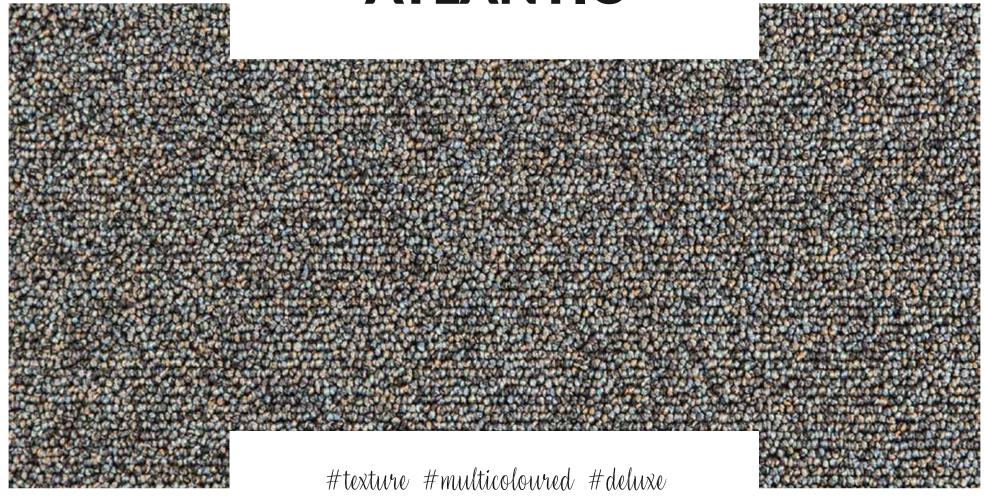








ATLANTIC



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	1.000 G/M ²	7,0 MM	CL 33 / BFL-S1









576_60

EN1307 For use as textile floorcovering in buildings.





576_62







576_70





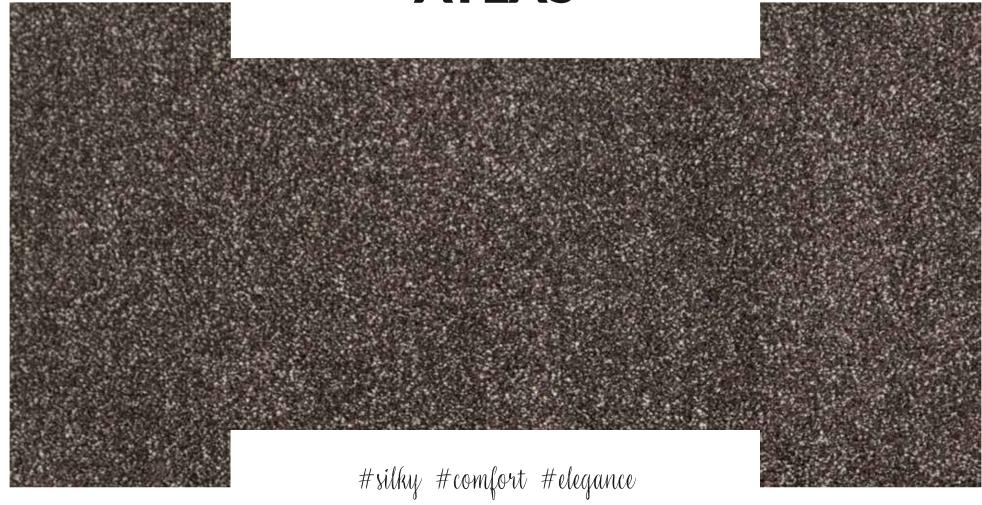




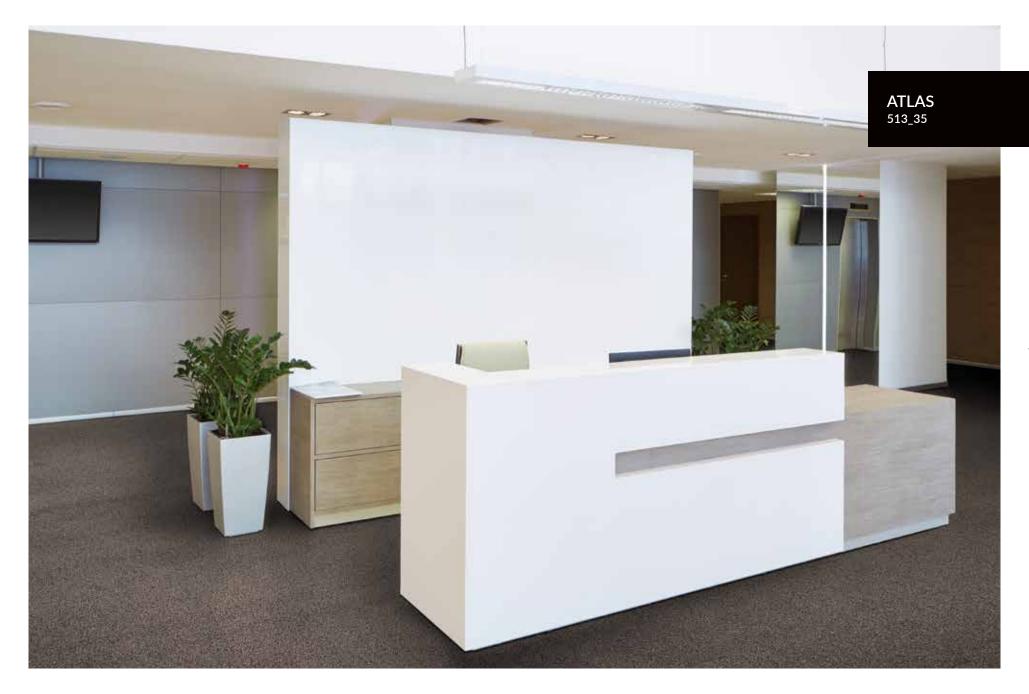




ATLAS



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
CUT PILE	100% PA	1.250 G/M ²	8,5 MM	CL 32 / BFL-S1













513_20









513_40

513_42

513_49



513_80





EN1307

For use as textile floorcovering in buildings.























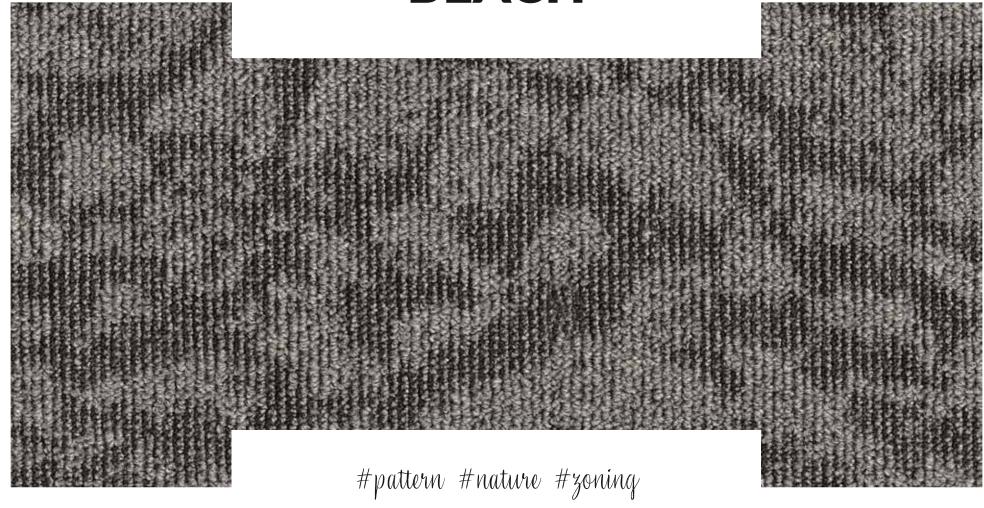








BEACH



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - SDN	700 G/M^2	7,4 MM	CL 33 / BFL-S1









EN1307 For use as textile floorcovering in buildings.























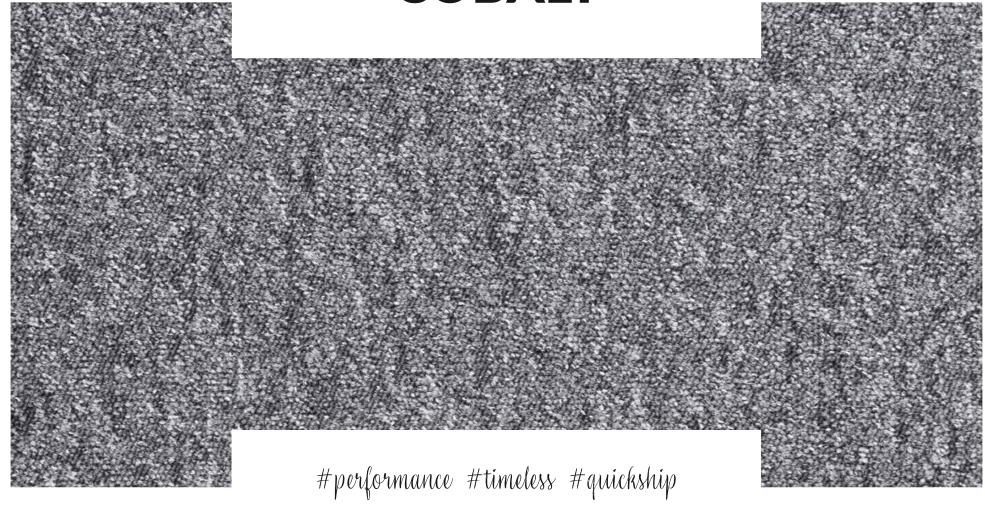






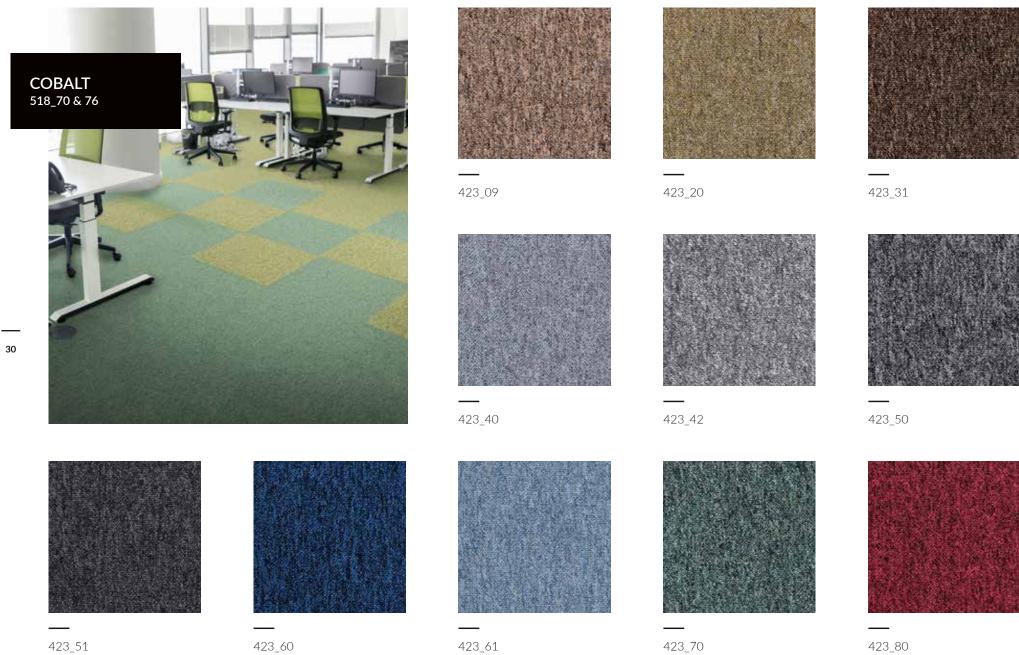


COBALT



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	550 G/M ²	6,0 MM	CL 33 / BFL-S1

































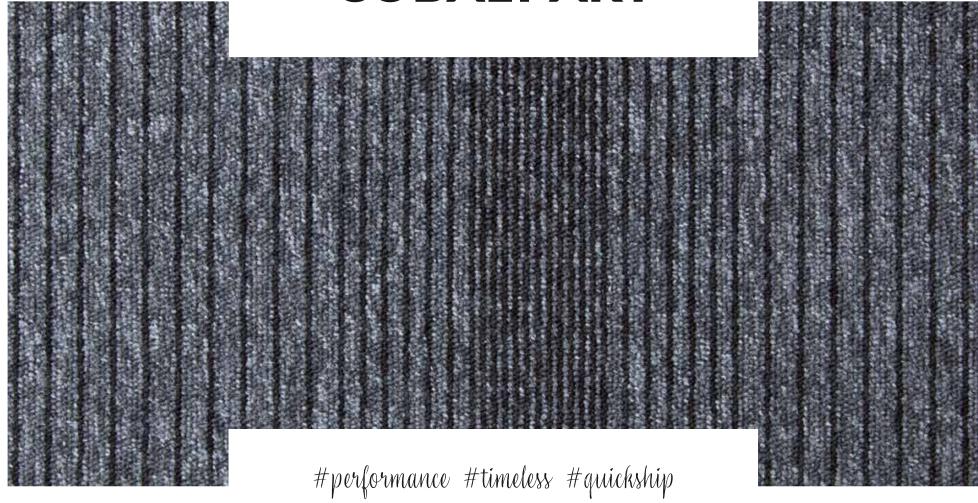




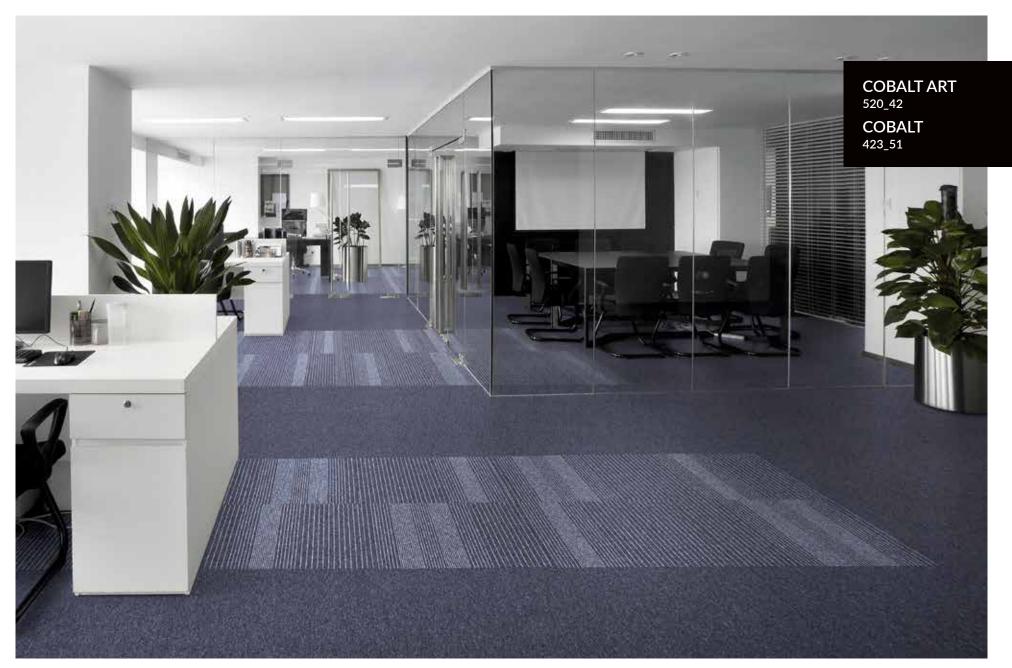


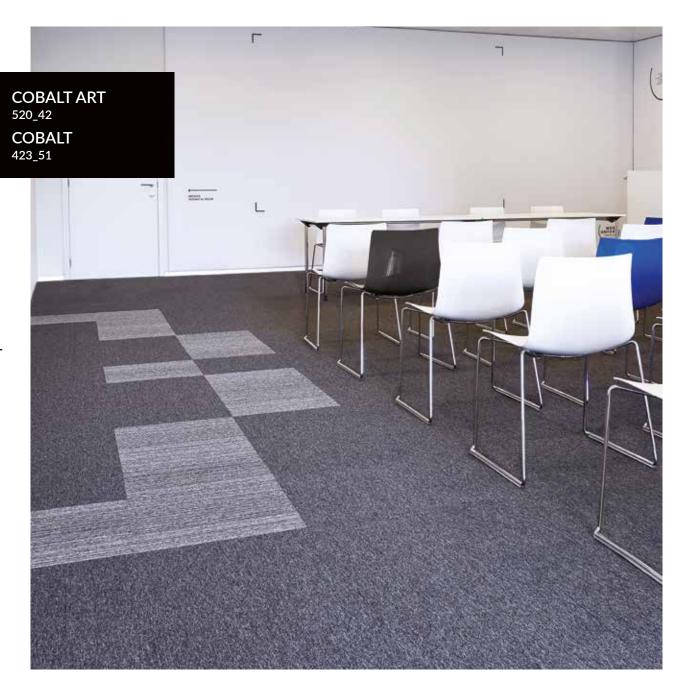


COBALT ART



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	550 G/M ²	6,0 MM	CL 33 / BFL-S1







520_42









520_64 520_68 520_51



EN1307

For use as textile floorcovering in buildings.



































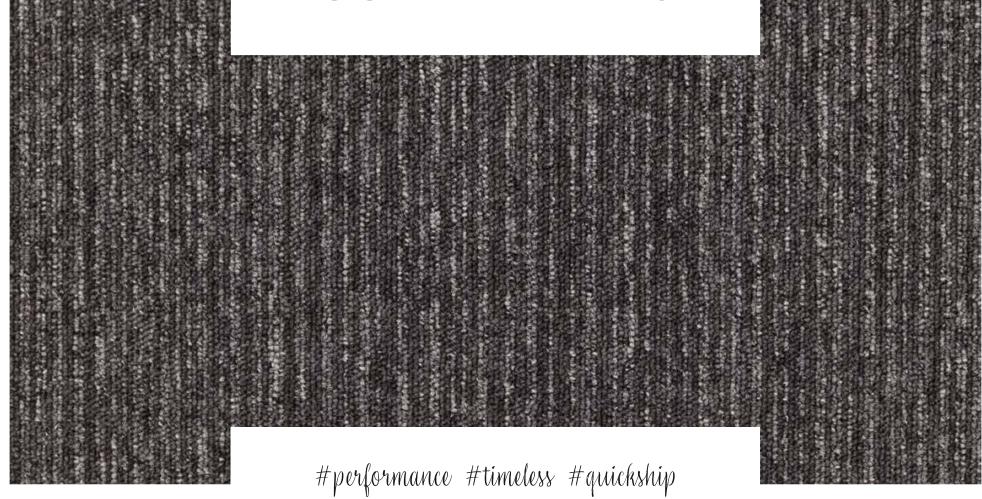




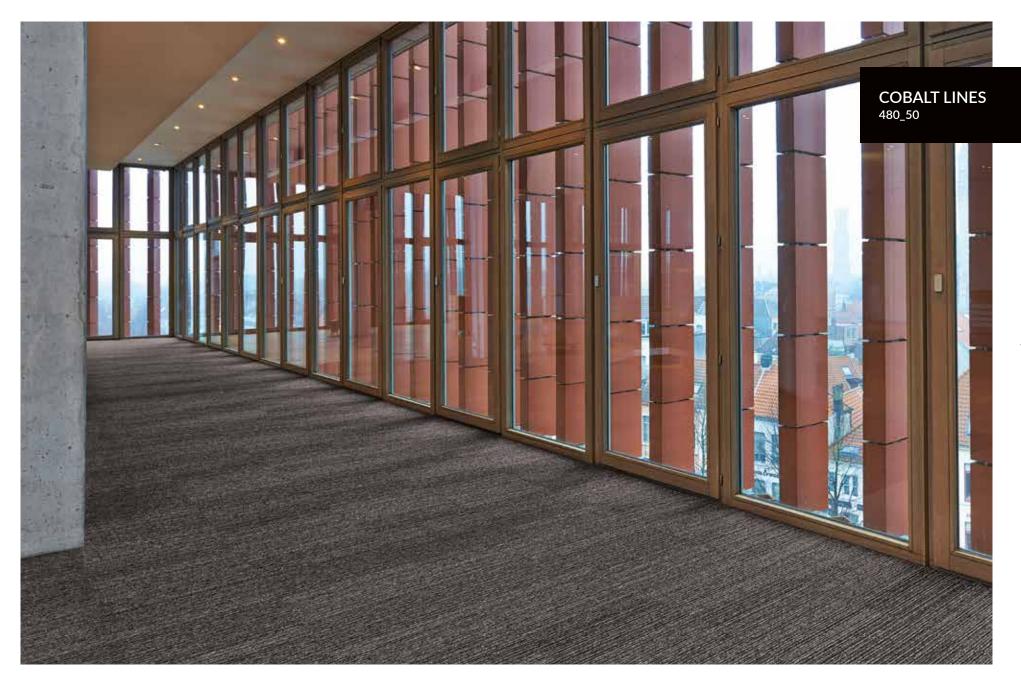




COBALT LINES



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	550 G/M ²	6,0 MM	CL 33 / BFL-S1











480_40



480_45



480_50



480_60



480_61



480_70

480_80



































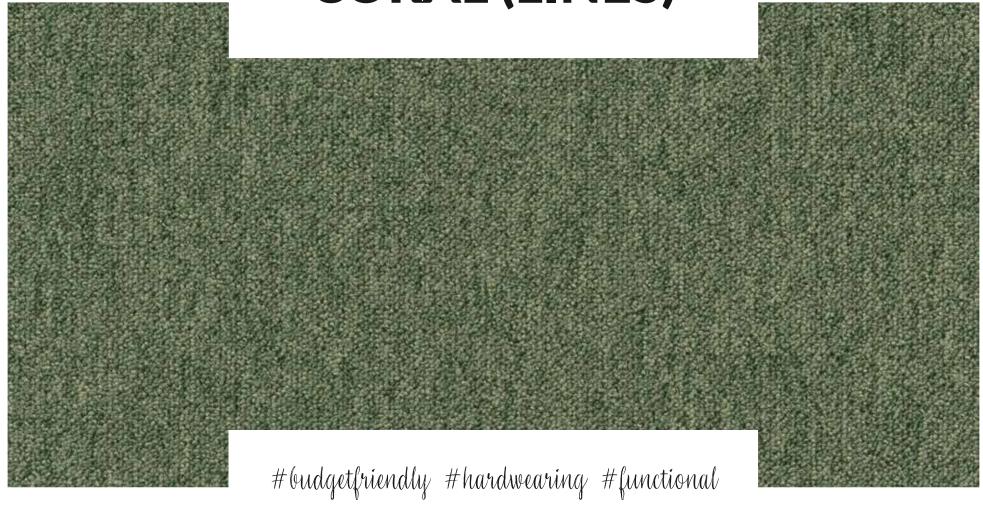




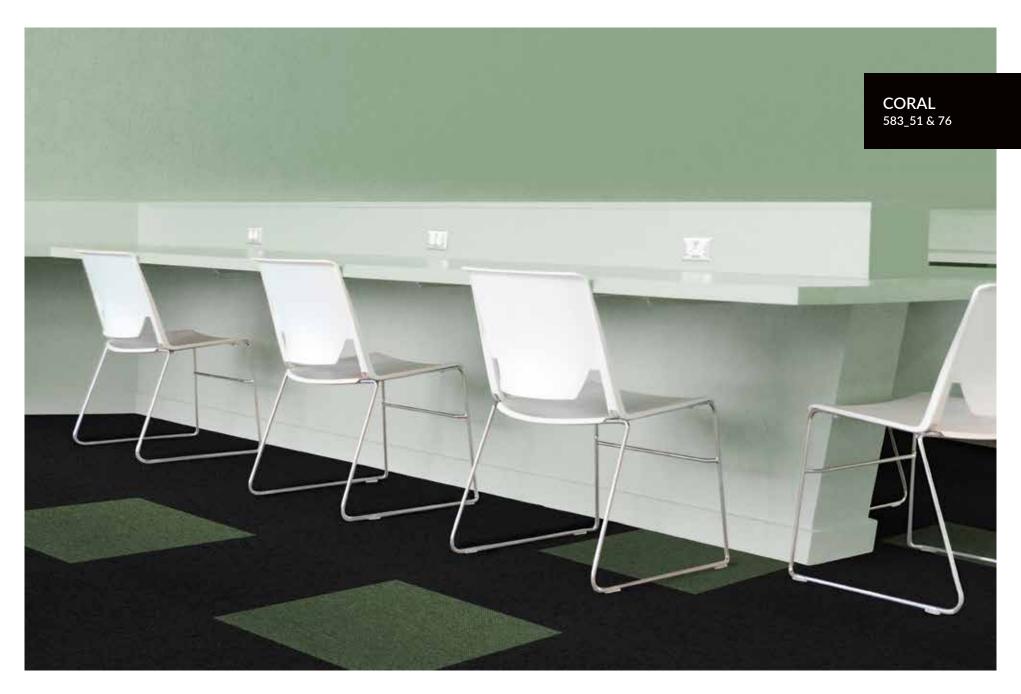




CORAL (LINES)

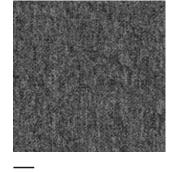


STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	485 G/M ²	5,5 MM	CL 33 / BFL-S1



CORAL COLLECTION













583_51



583_60 583_76





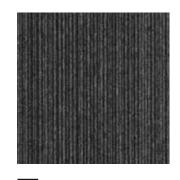
CORAL LINES COLLECTION







603_60



603_40



603_76



603_45



603_80



EN1307



























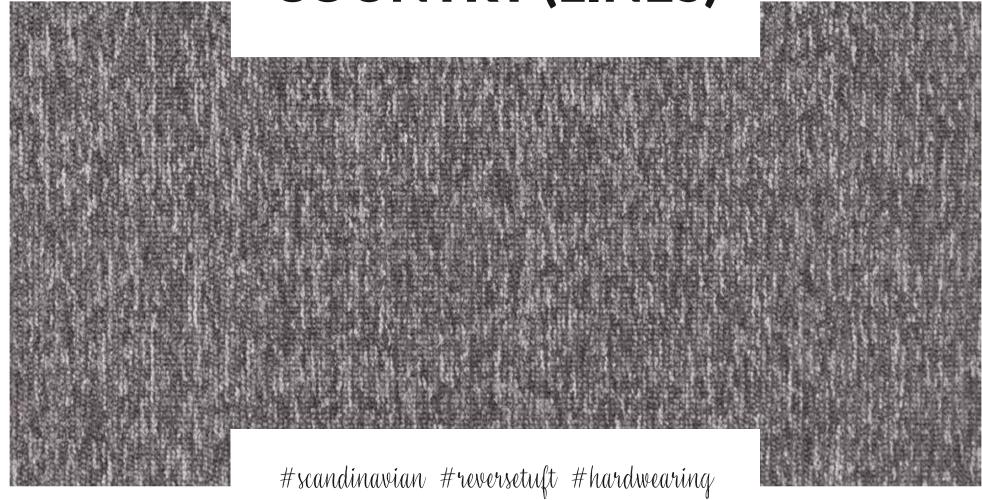




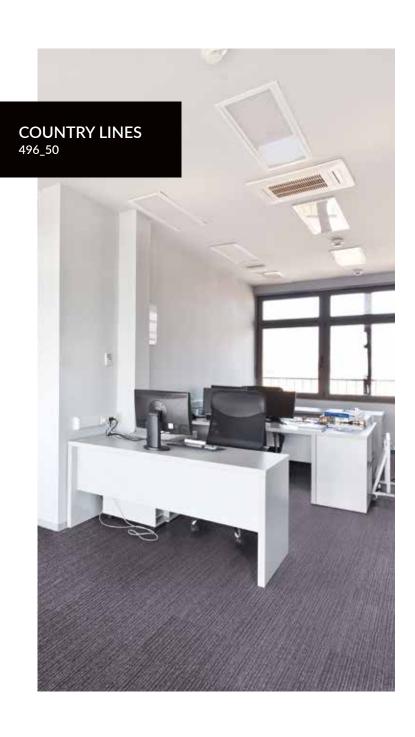




COUNTRY (LINES)



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
ULTRATUFT	100% PA - SDN	550 G/M ²	5,5 MM	CL 33 / BFL-S1

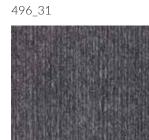


COUNTRY LINES COLLECTION













496_50



496_60



496_61

496_70

14

COUNTRY COLLECTION





495_80











































EARTH



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	800 G/M ²	8,0 MM	CL 33 / BFL-S1







611_50







































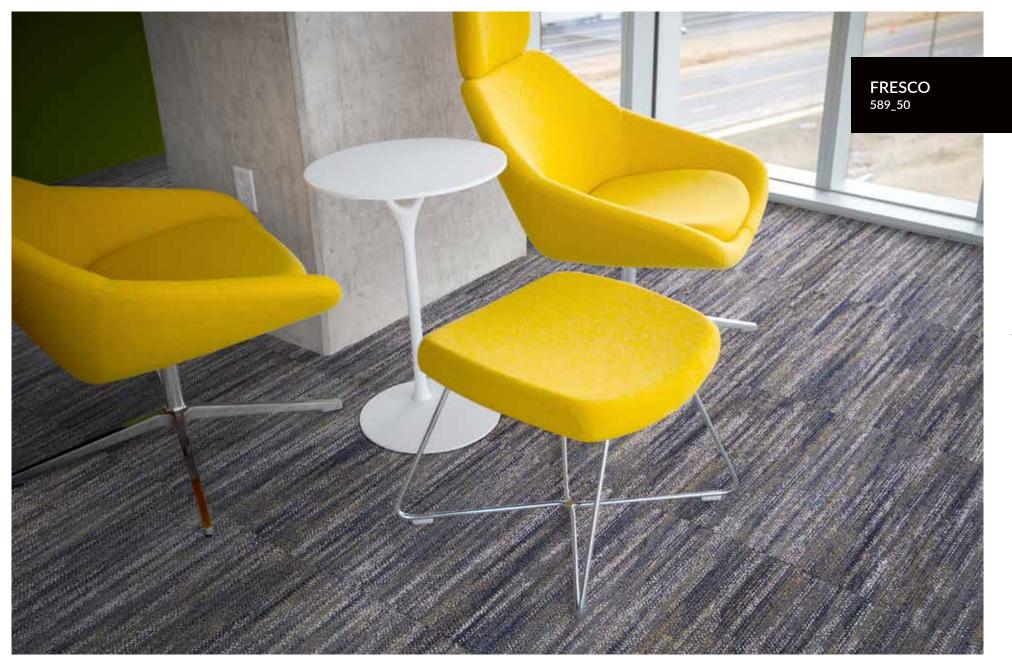




FRESCO



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	1.000 G/M ²	7,5 MM	CL 33 / BFL-S1













589_40

589_50

589_60





589_20

589_70

589_80



EN1307





























GRANITE



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL®	800 G/M ²	7,0 MM	CL 33 / BFL-S1











538_30

538_40



538_20 538_50



EN1307































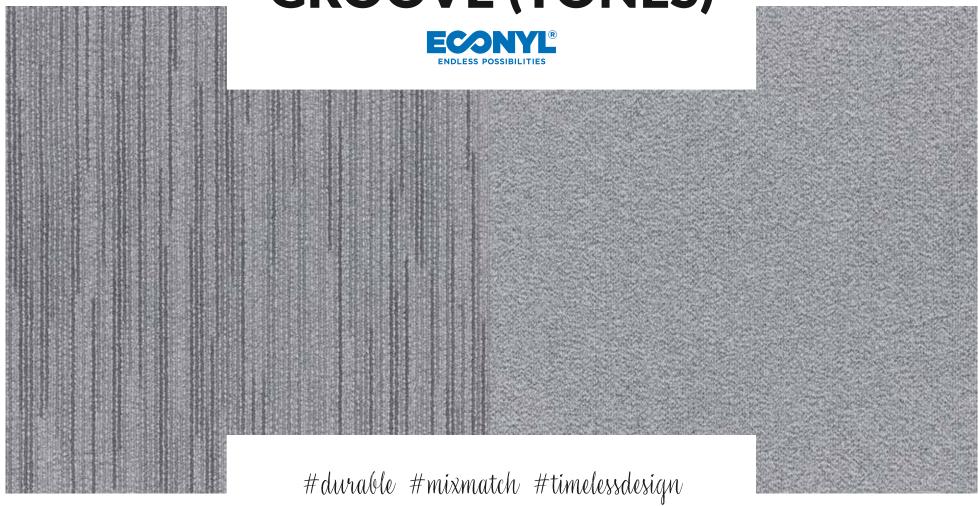




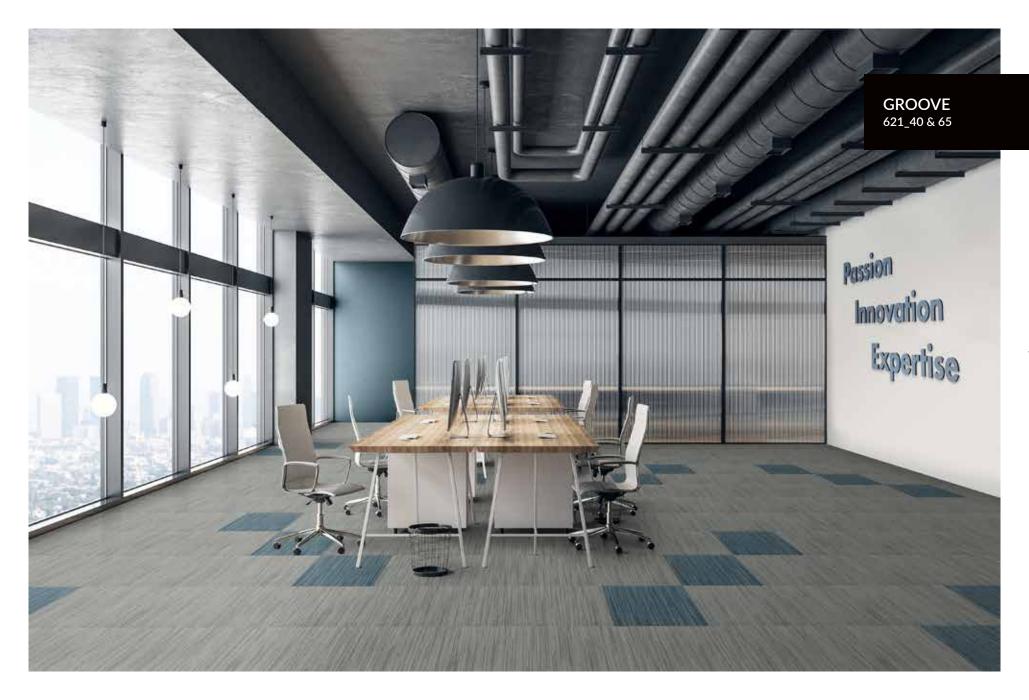




GROOVE (TONES)



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - ECONYL® - SDN	580 G/M ²	6,5 MM	CL 33 / BFL-S1



GROOVE COLLECTION



621_22



621_62



621_40



621_85



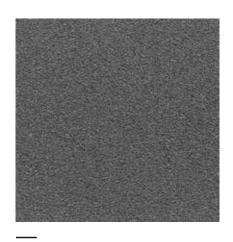


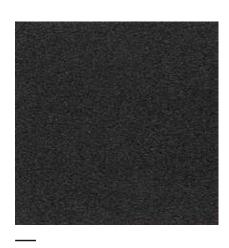


GROOVE TONES COLLECTION









623_22

623_40

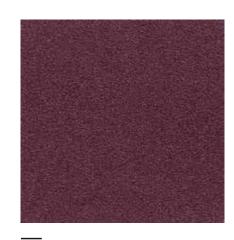
623_42

623_50

64







623_62 6

623_65



































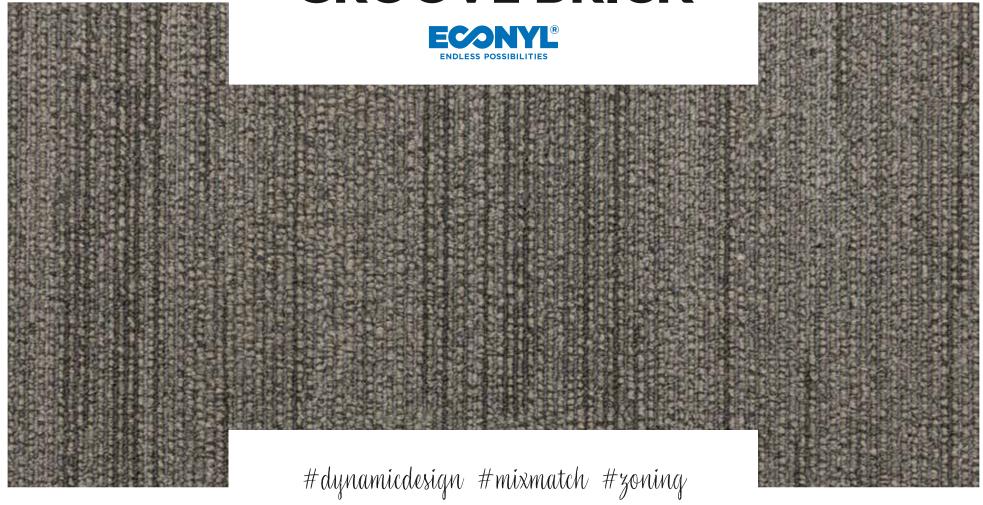




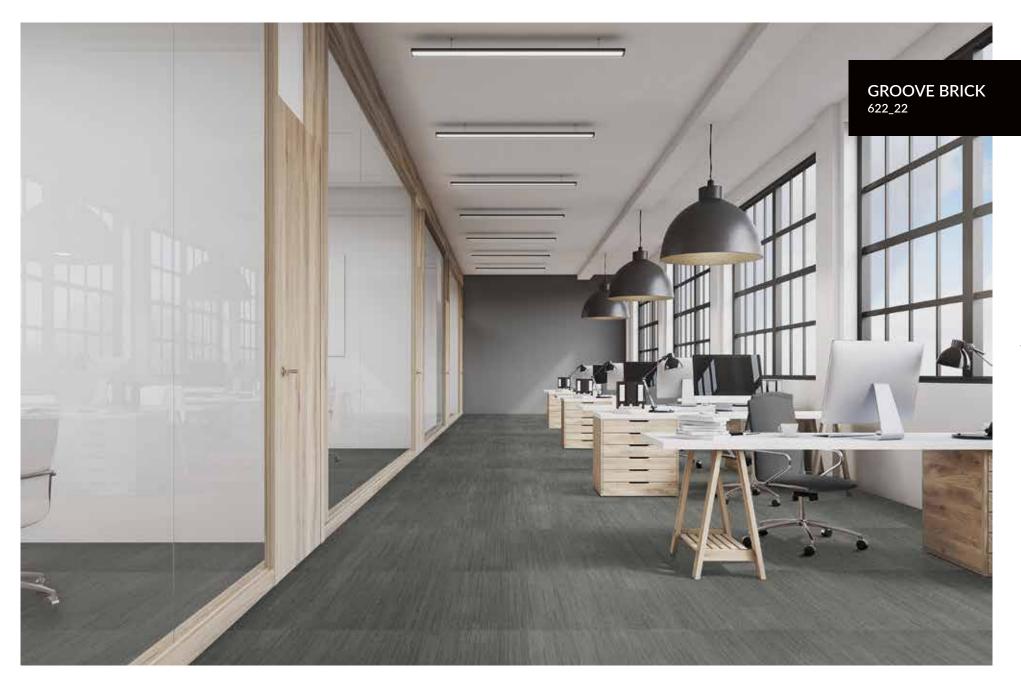




GROOVE BRICK



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	620 G/M ²	7,0 MM	CL 33 / BFL-S1











622_22

68

622_40

622_42

622_50







622_62

622_65







































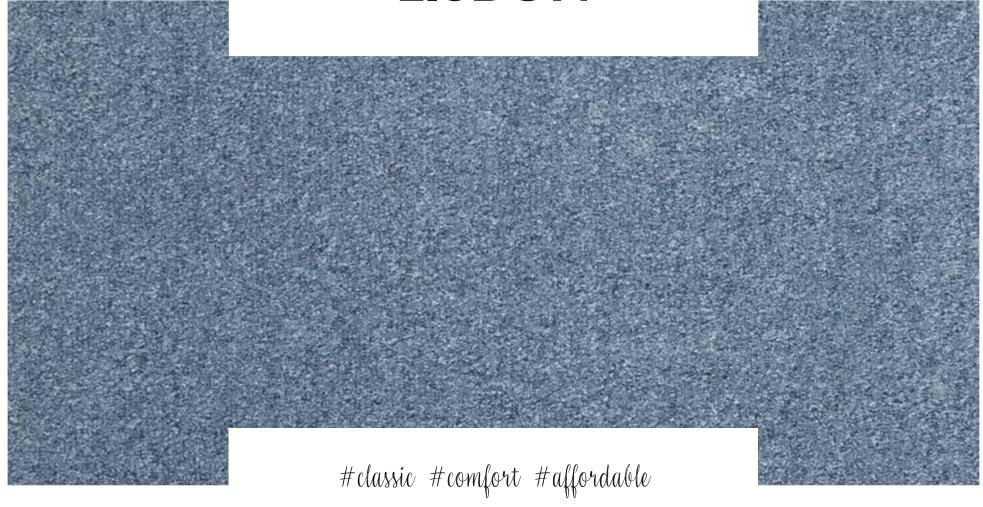




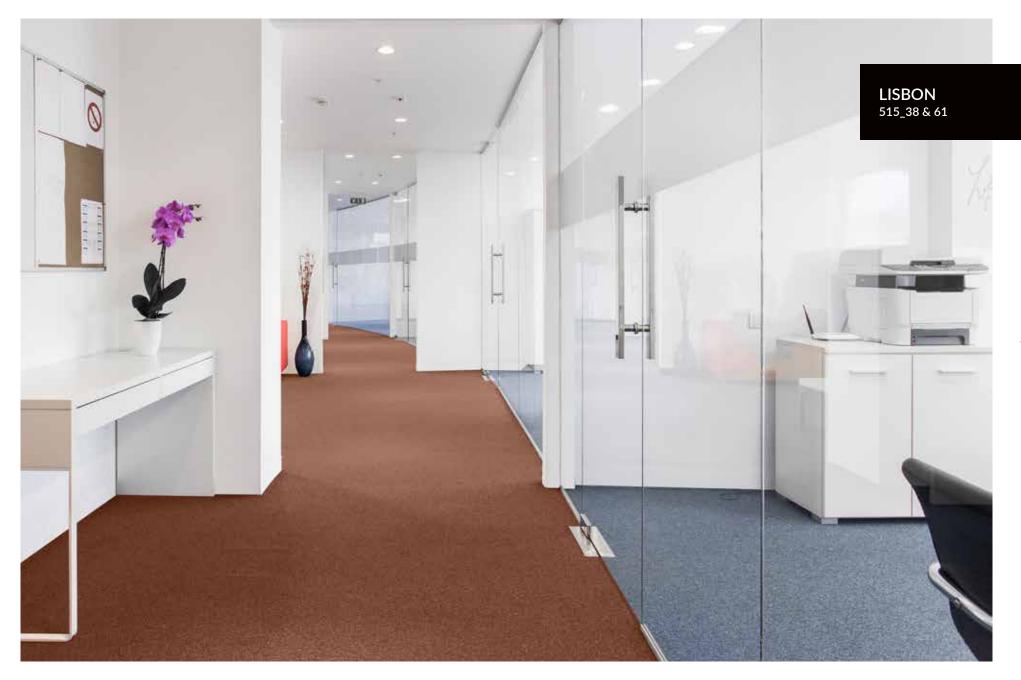




LISBON



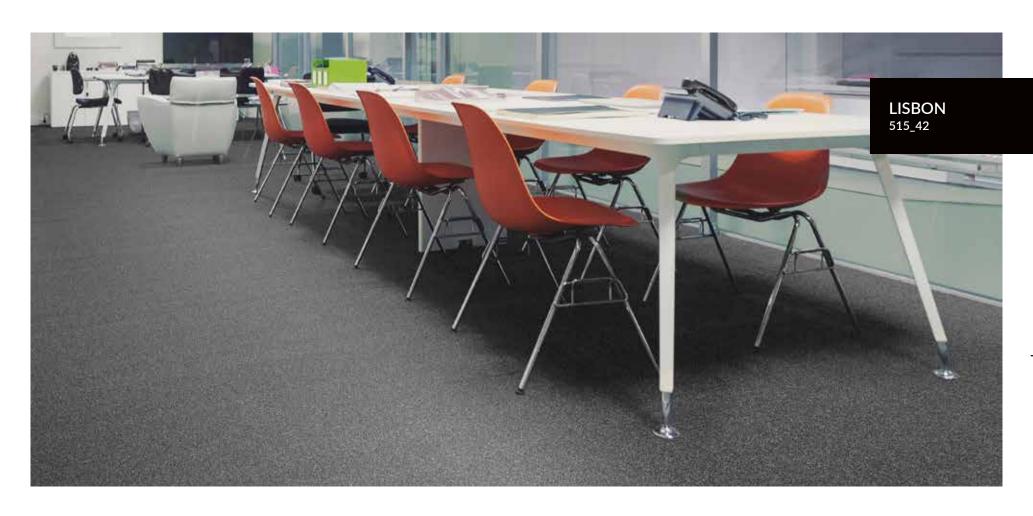
STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
VELOURS	100% PA	700 G/M ²	7,5 MM	CL 33 / BFL-S1







515_83































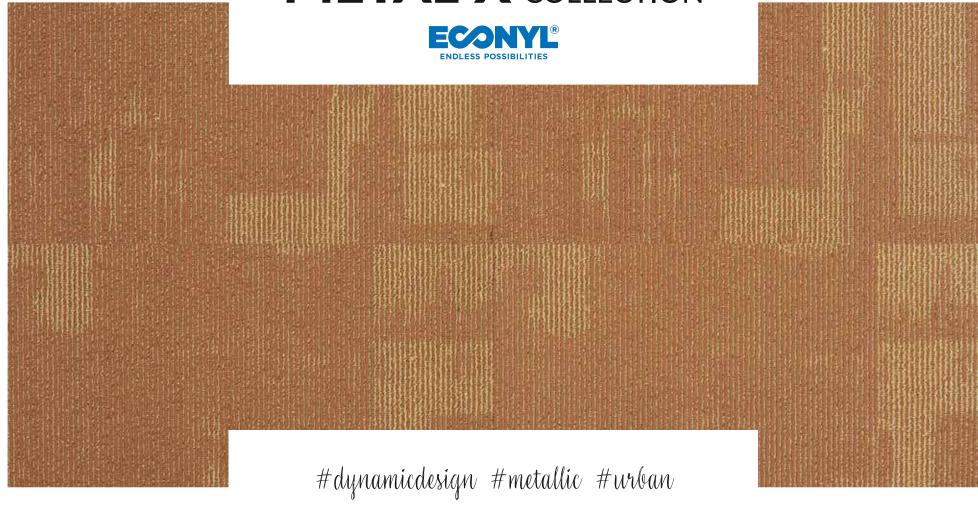








METAL-X COLLECTION



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	800 G/M ²	7,0 MM	CL 33 / BFL-S1



5 DESIGNS:



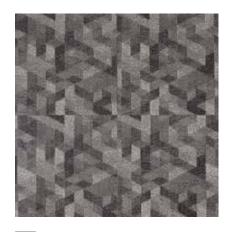
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DESIGN: URBAN BRICK DESIGN CODE: 568 COLOUR: 50



DESIGN: GEO DESIGN CODE: 569 COLOUR: 40

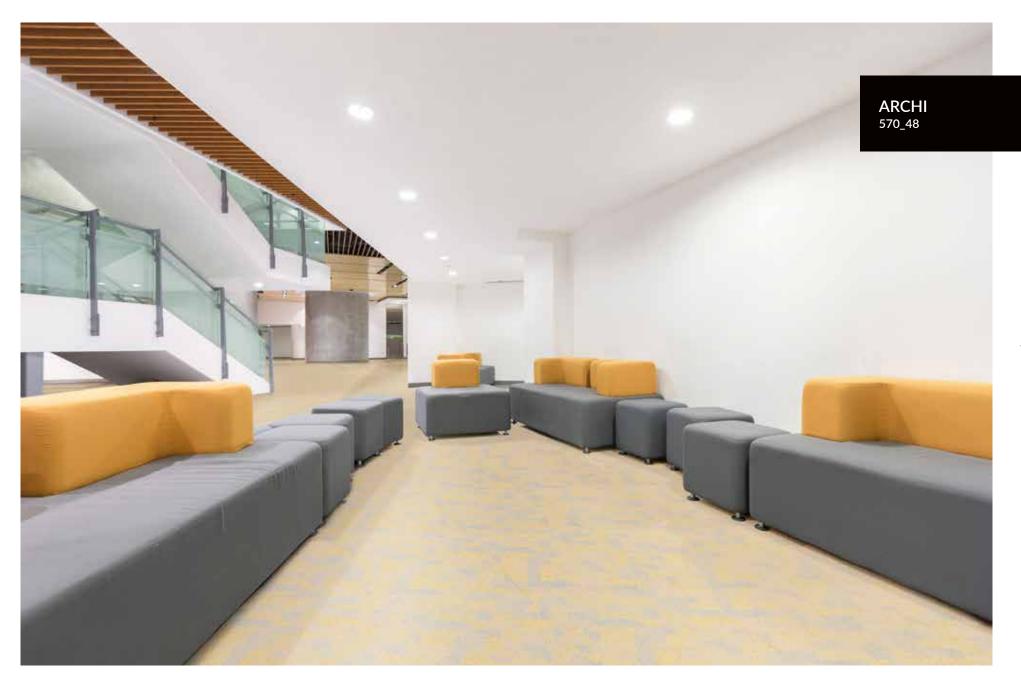


DESIGN: ARCHI DESIGN CODE: 570 COLOUR: 50



DESIGN: CONSTRUCT DESIGN CODE: 571 COLOUR: 40





ALL DESIGNS ARE AVAILABLE IN 7 COLOURS:











colour_23

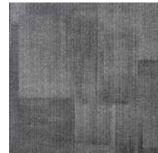
colour_38

colour_40

colour_47

colour_48





colour_50



colour_84













































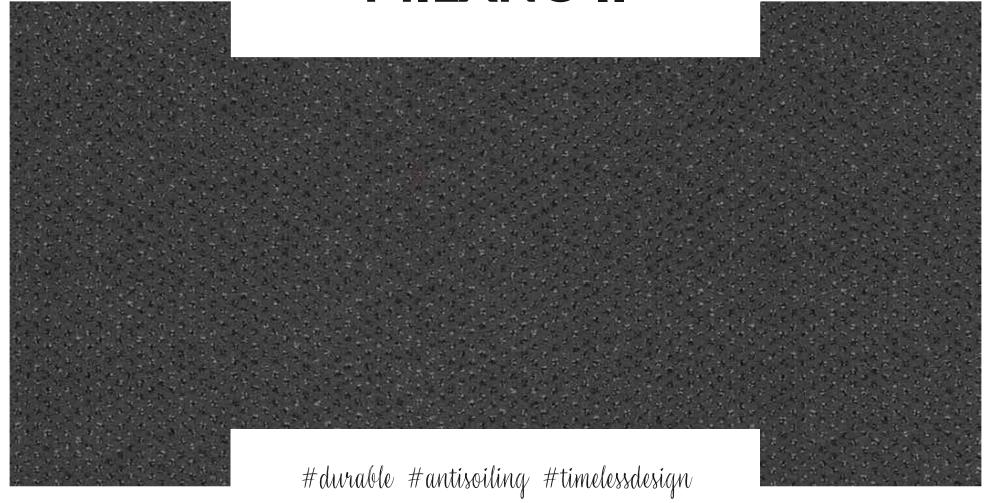




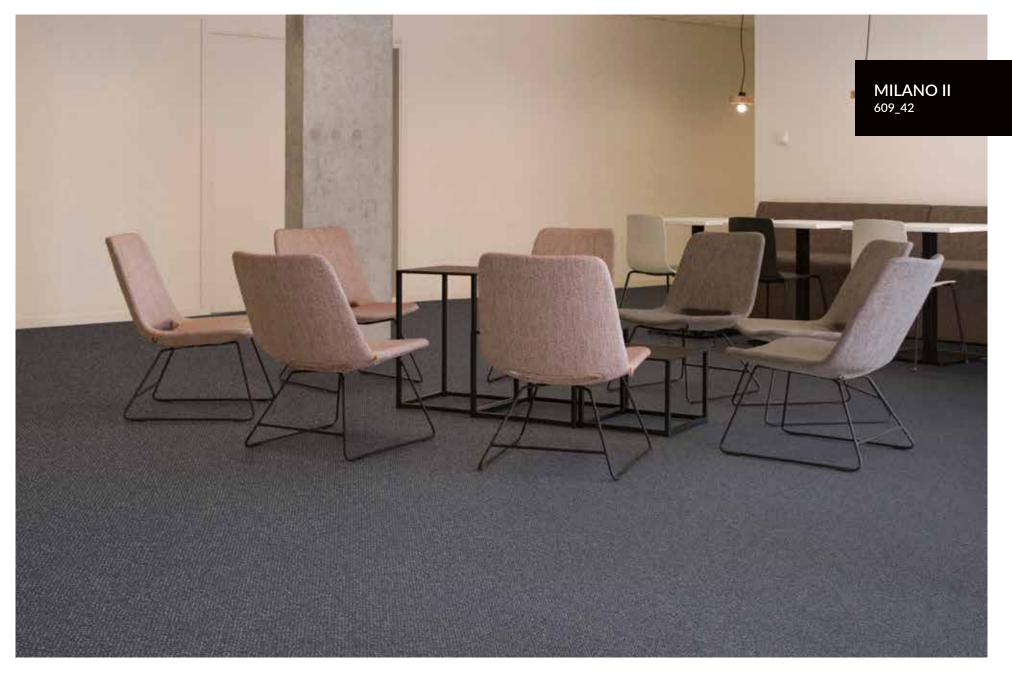


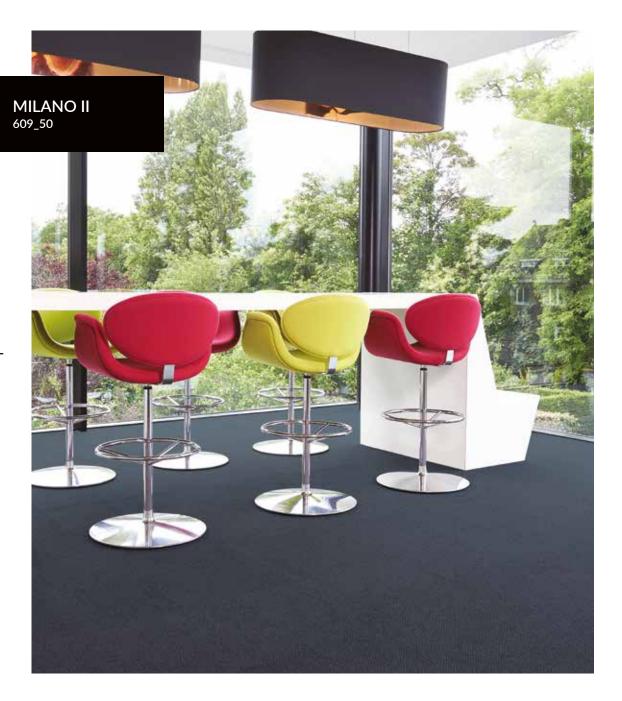


MILANO II



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
COC VELOURS	100% PA - SDN	800 G/M ²	7,0 MM	CL 33 / BFL-S1









609_20

609_22





609_50

609_51































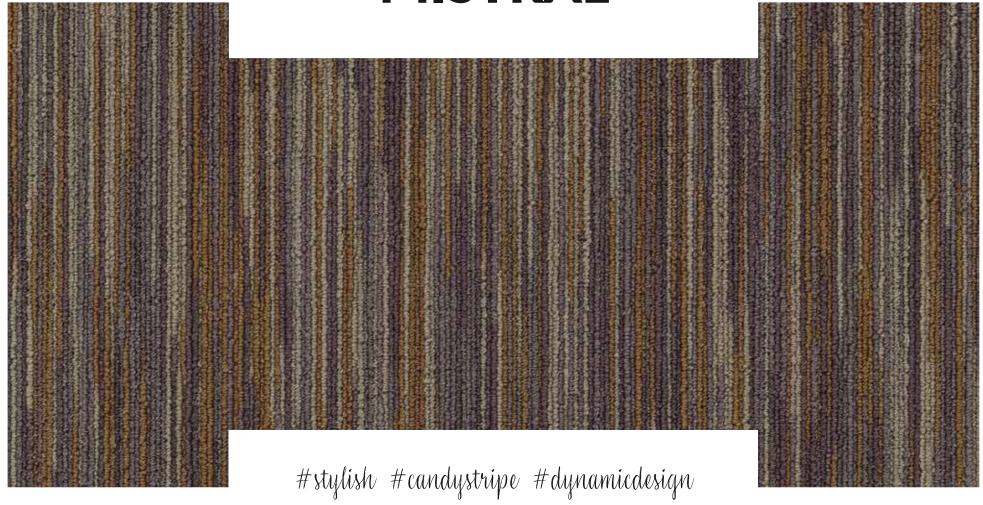




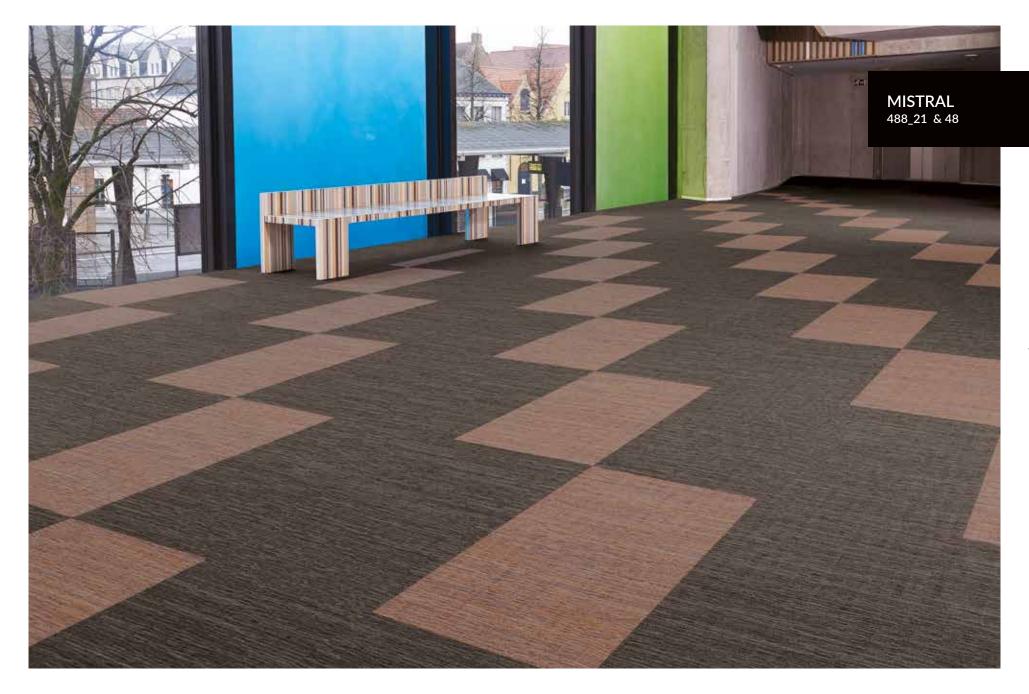


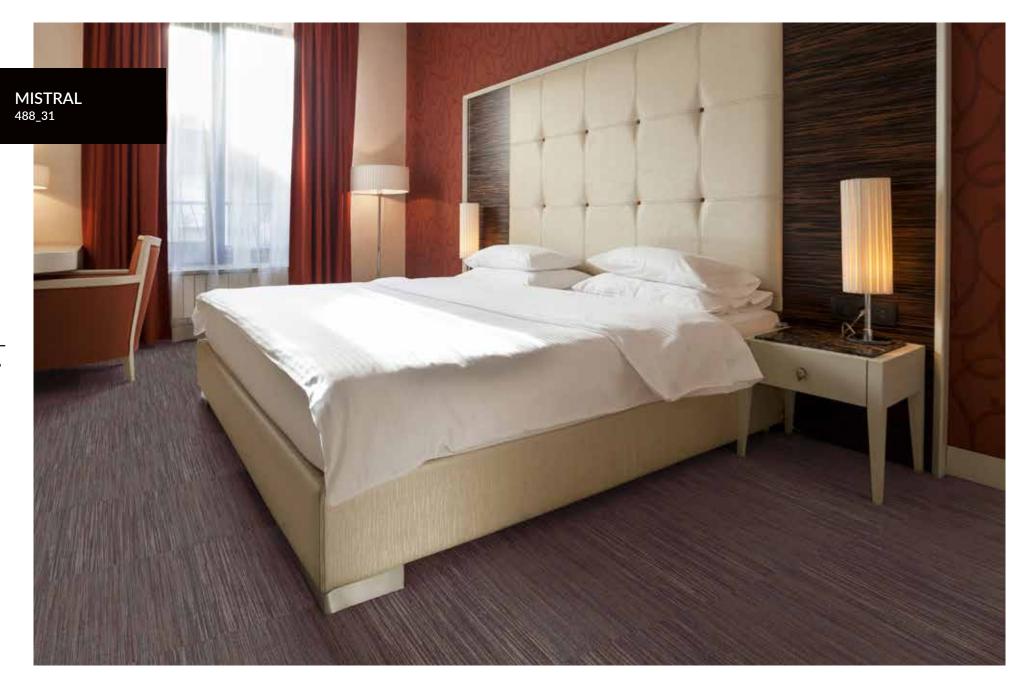


MISTRAL



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA	850 G/M ²	6,5 MM	CL 33 / BFL-S1













488_31

488_41



488_21 488_48



EN1307























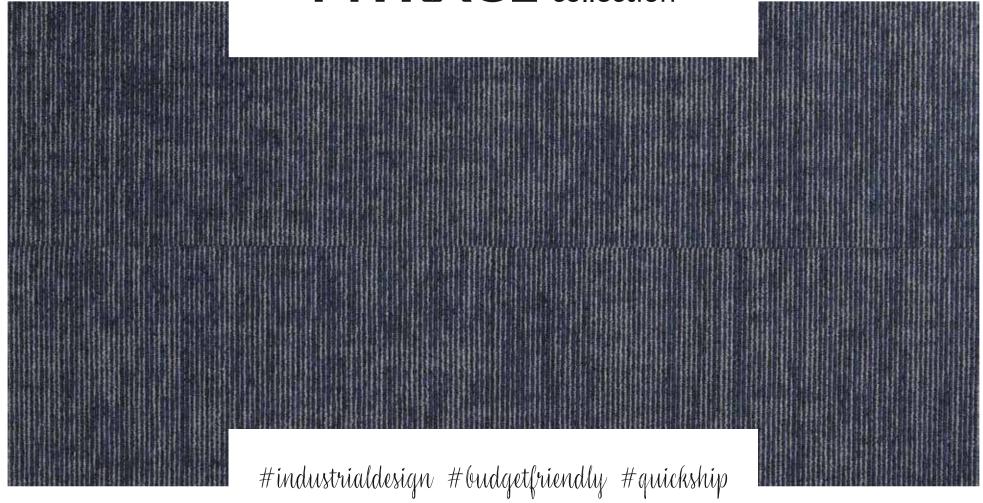




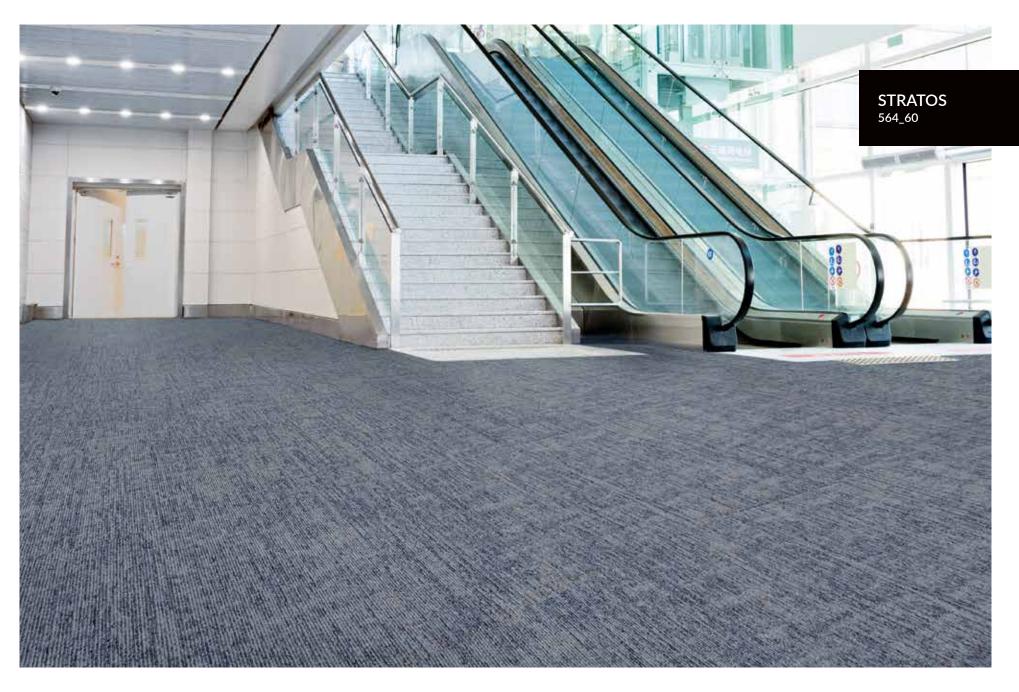




MYRAGE collection



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - SDN	680 G/M ²	6,8 MM	CL 33 / BFL-S1



8 DESIGNS:



DESIGN: CARAT DESIGN CODE: 547 COLOUR: 50



DESIGN: CLAUDIA DESIGN CODE: 548 COLOUR: 50



DESIGN: SPARTA DESIGN CODE: 549 COLOUR: 51



DESIGN: LEGEND DESIGN CODE: 559 COLOUR: 32



DESIGN: PARADE DESIGN CODE: 561 COLOUR: 55



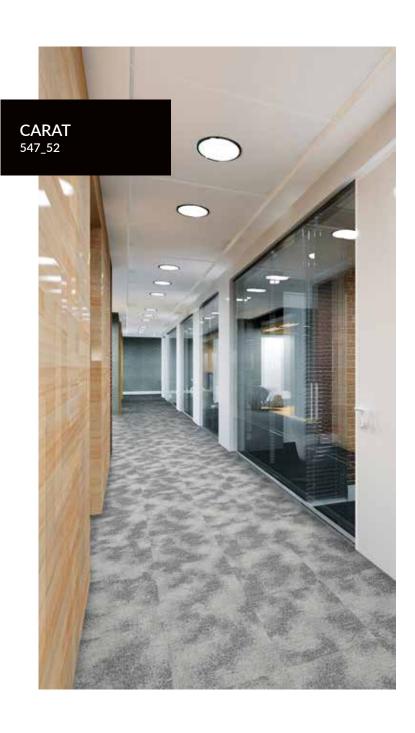
DESIGN: SCULPTURE DESIGN CODE: 563 COLOUR: 55



DESIGN: STRATOS DESIGN CODE: 564 COLOUR: 60



DESIGN: CONCRETE DESIGN CODE: 577 COLOUR: 51



ALL DESIGNS ARE AVAILABLE IN 9 COLOURS:







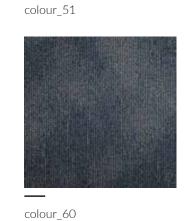






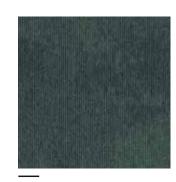
colour_55

colour_50









colour_61

colour_52

colour_62

colour_70

















































MYRIAD collection



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	680 G/M ²	6,8 MM	CL 33 / BFL-S1



8 DESIGNS:



DESIGN: CAMOU DESIGN CODE: 539 COLOUR: 40



DESIGN: CLOUD DESIGN CODE: 540 COLOUR: 50



DESIGN: SPEED DESIGN CODE: 541 COLOUR: 24



DESIGN: PAINT DESIGN CODE: 542 COLOUR: 10



DESIGN: SCRIPT DESIGN CODE: 544 COLOUR: 10



DESIGN: STRUCTURE DESIGN CODE: 545 COLOUR: 20



DESIGN: MARBLE DESIGN CODE: 546 COLOUR: 60



DESIGN: LEAF DESIGN CODE: 558 COLOUR: 42

ALL DESIGNS ARE AVAILABLE IN 8 COLOURS:









colour_50



colour_20



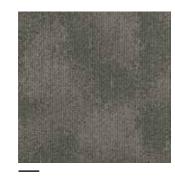
colour_40



colour_60



colour_24



colour_42















































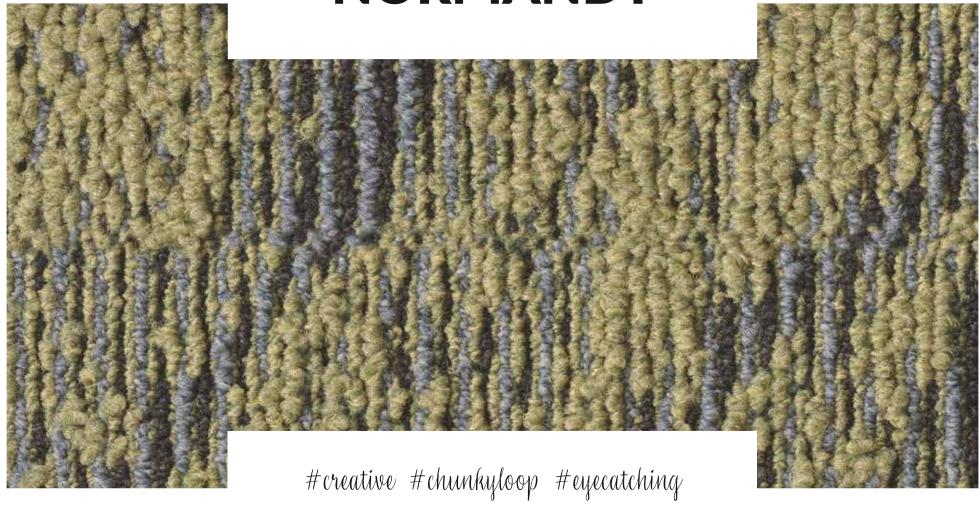




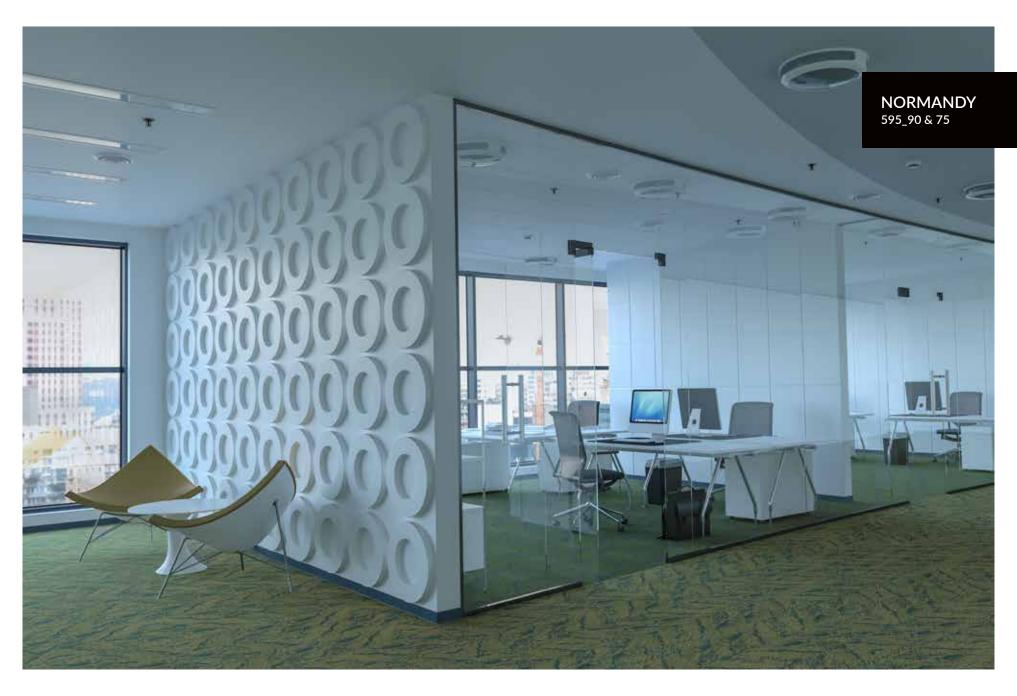




NORMANDY



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - SDN	850 G/M ²	8,5 MM	CL 33 / BFL-S1



102





































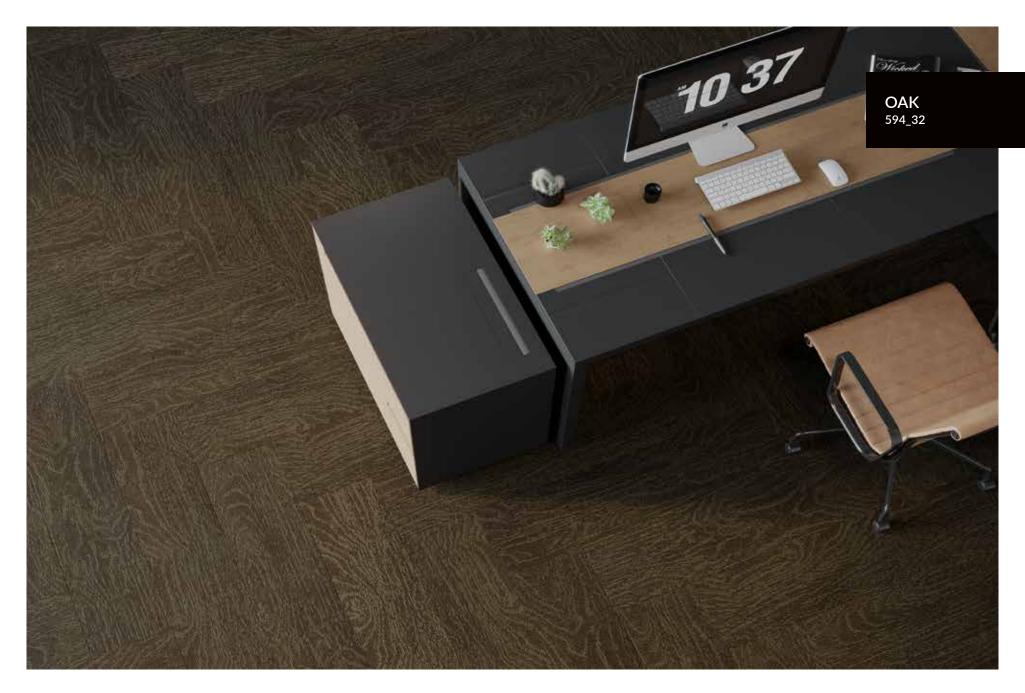








STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - ECONYL® - SDN	800 G/M^2	8,0 MM	CL 33 / BFL-S1





































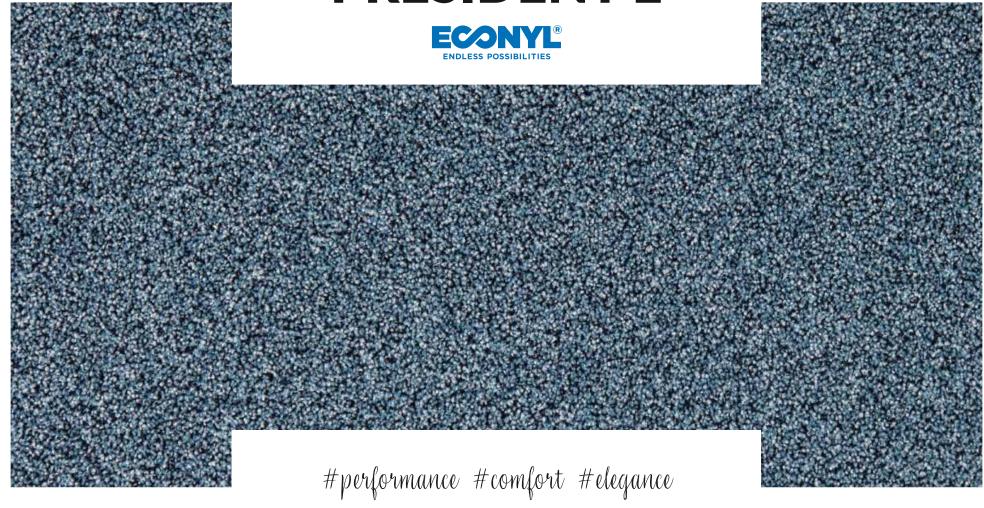




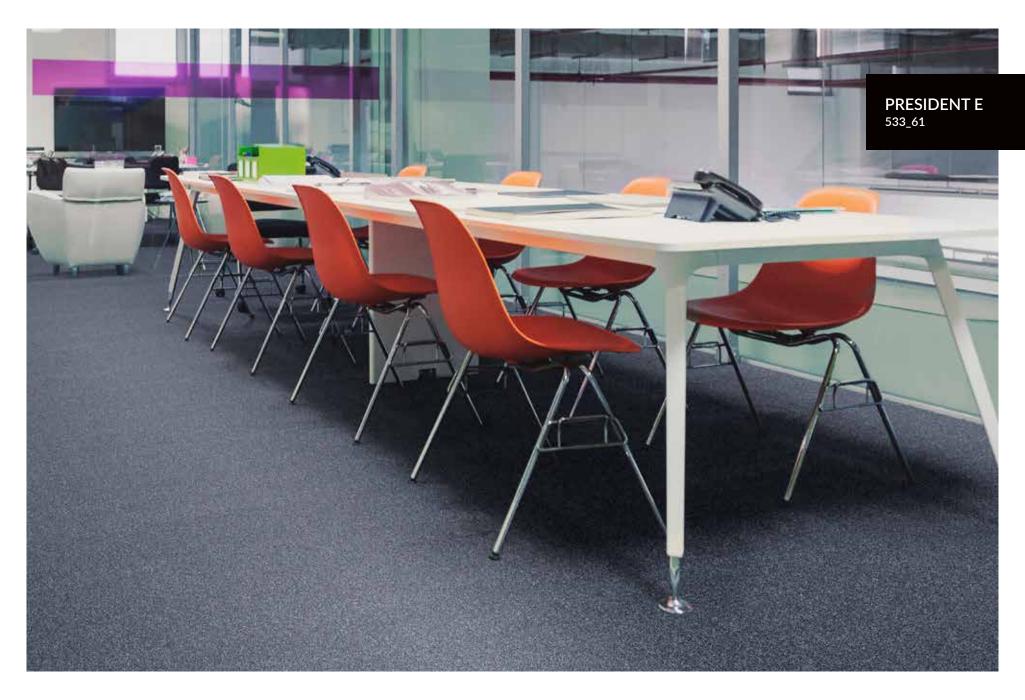


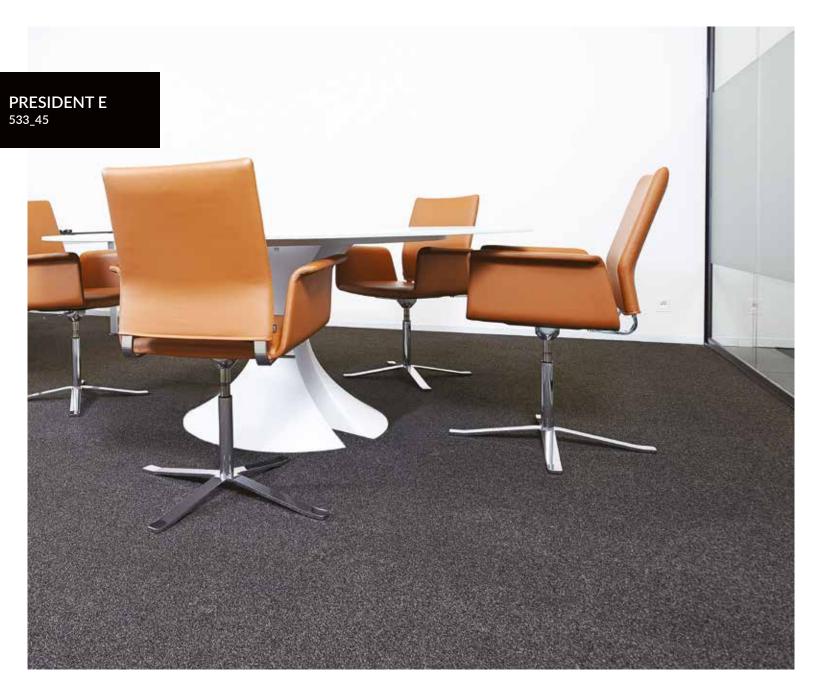


PRESIDENT E



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
FRISÉ CUT PILE	100% PA - ECONYL® - SDN	1.300 G/M ²	8,0 MM	CL 33 / BFL-S1







533_10



533_48



533_83





EN1307

































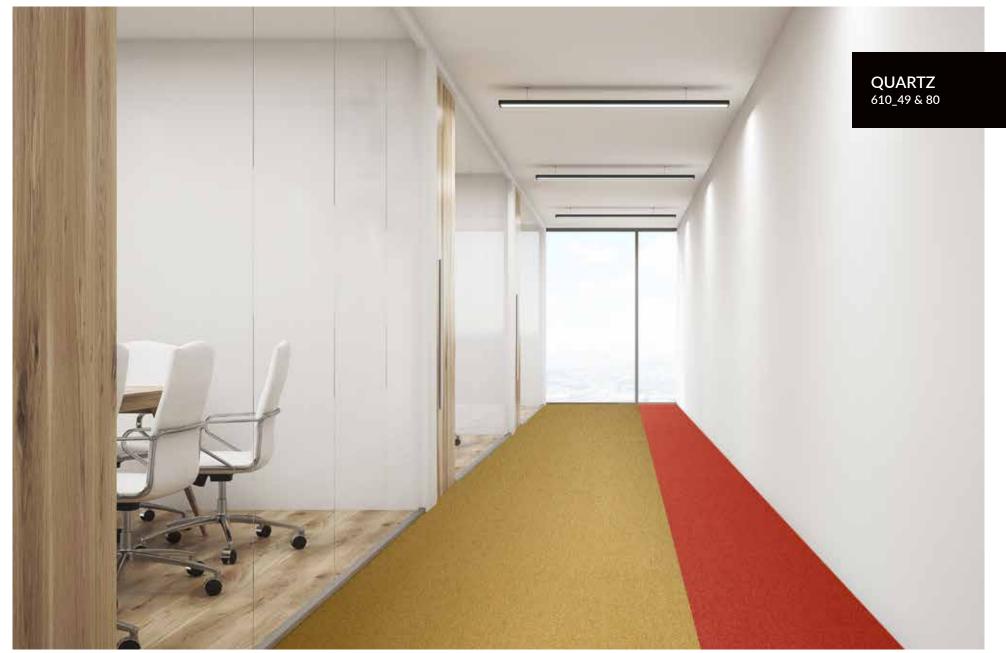




QUARTZ



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA	550 G/M ²	6,0 MM	CL 33 / BFL-S1



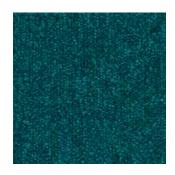








610_66



610_67













EN1307

For use as textile floorcovering in buildings.































Custom colours

> 400m²





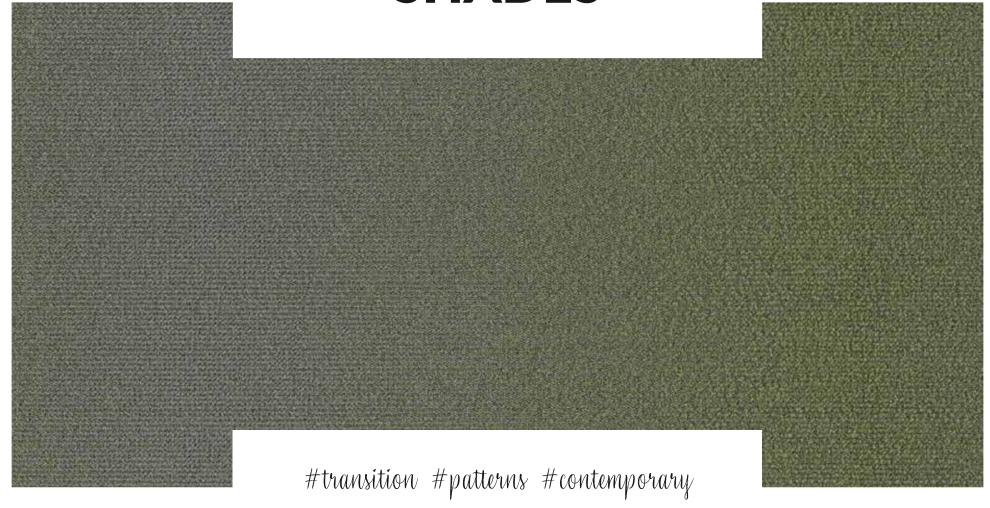








SHADES



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	600 G/M ²	6,8 MM	CL 33 / BFL-S1



118













482_40 482_42 482_50

482_51

482_60



EN1307

























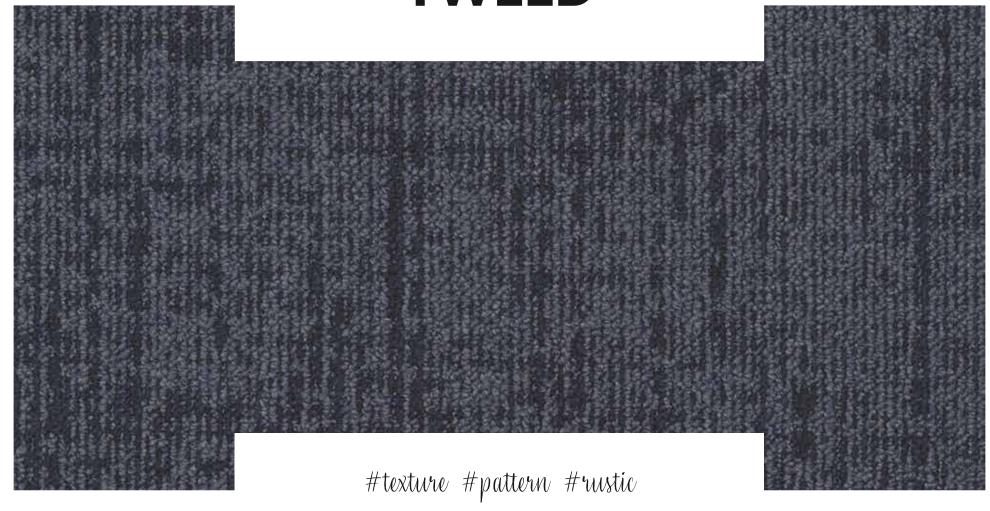




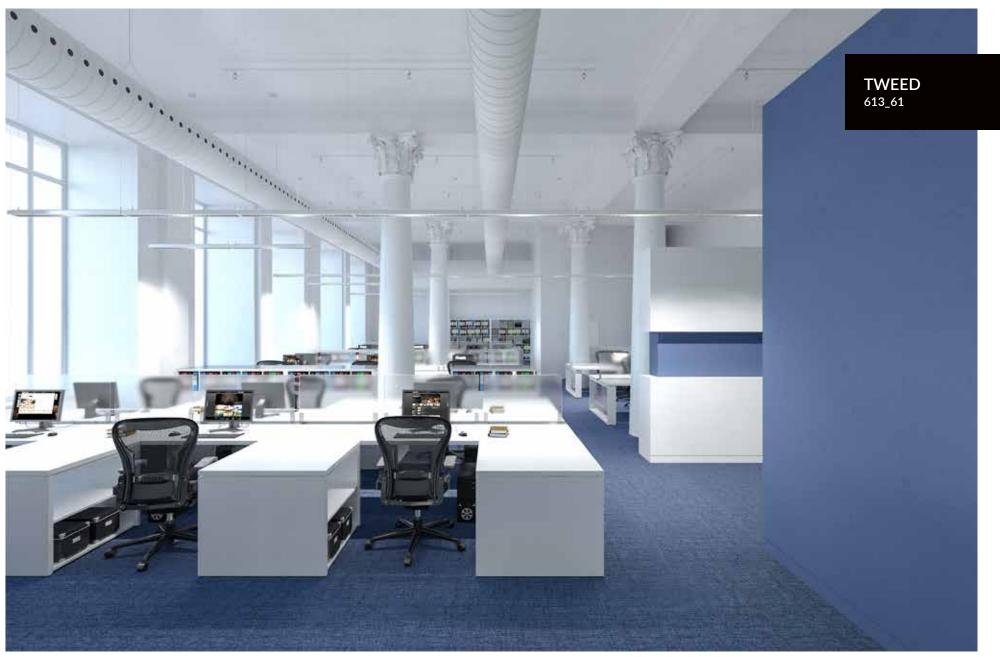




TWEED



STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
STRUCTURED LOOP PILE	100% PA - SDN	700 G/M ²	7,4 MM	CL 33 / BFL-S1





































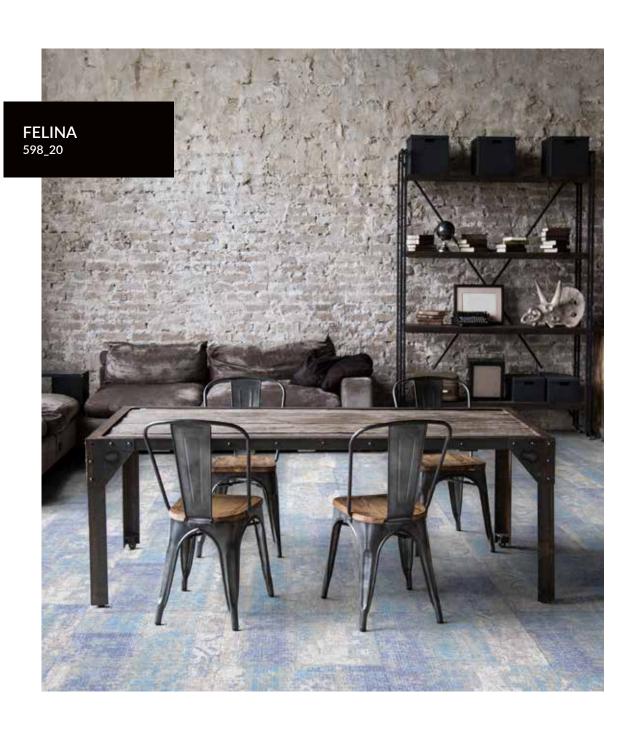








STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS	
STRUCTURED LOOP PILE	100% PA – CHROMOJET PRINT	900 G/M ²	7,0 MM	CL 33 / BFL-S	1



FELINA COLLECTION













598_42

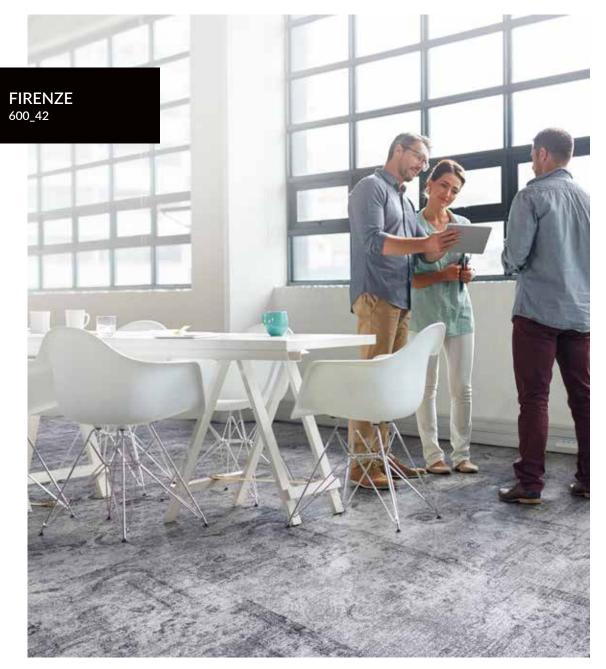


598_71



598_84

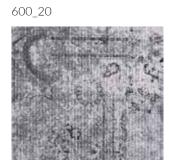
598_99



FIRENZE COLLECTION













600_83 600_84



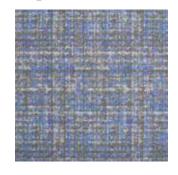
FERRARA COLLECTION







599_11







599_62

599_70

599_76



EN1307













































STYLE	COMPOSITION	PILE WEIGHT	TOTAL THICKNESS	RATINGS
LOOP PILE	100% PA - SDN	550 G/M ²	6,0 MM	CL 33 / BFL-S1







525_31



525_22 525_40









525_51 525_60 525_61



EN1307







































