



creating better environments

**forbo**  
FLOORING SYSTEMS

# LEAVE DIRT AT THE DOOR





# CORAL<sup>®</sup> ENTRANCE FLOORING SYSTEMS, **MAKING YOUR BUILDING LOOK EVEN BETTER**

We have been the world leader in textile entrance flooring for over 50 years, so there is nothing we don't know about stopping dirt and moisture coming into your building. First impressions count. When people enter your building they should like what they see. But you also have the practical pressure of keeping your building floors clean and keeping your visitors safe. Our Coral entrance flooring systems do all of this, and more.

Every entrance has its own demand since it depends whether you are in a main street office area or are a primary school. Our Coral collection consists of many different collections each of them with their own focus area like dirt scraping or moisture take up. The icons help you guide through the options. Besides functionality you can also choose different installation options, sheet, tiles, mats. Last but not least the choice for the environment can help you take the final decision. We have several products with regenerated yarns. Whatever collection you choose, you know you have the best quality with the best functionality.



# DON'T LET DIRT AND MOISTURE **RUIN YOUR BUILDING DESIGN**

There is a lot of time and money spent on the visual appearance of a building. Architects and interior designers connect the atmosphere of a building to its users and visitors. It is often forgotten that this design can only be retained when the floor stays clean and undamaged.

The Coral collections are designed with our own yarn system that contribute to scraping dirt, wiping off moisture, let the entrance flooring still look clean and stays active after years and years of use. We use the 4R principle for this, Coral;

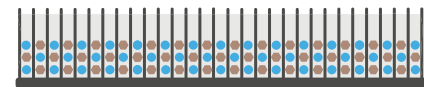
## A WELL DESIGNED AND INNOVATIVE ENTRANCE FLOORING SYSTEM WILL:

- reduce the risk of slip injuries
- prolong the life of the interior floor finish
- reduce the cost of on-going maintenance
- make the entrance look good and inviting
- contribute to an environmentally friendly building due to less use of cleaning detergents for maintenance of the following floor

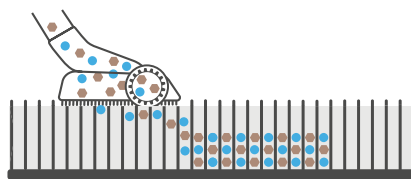
### REMOVES SOILING



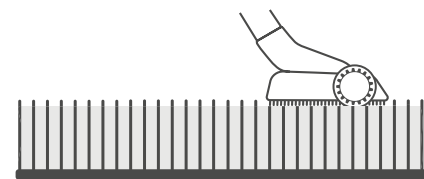
### RETAINS SOILING



### RELEASES SOILING



### RECOVERS AS NEW AFTER CLEANING

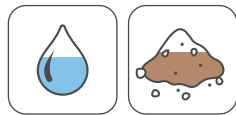


# CHOOSE THE RIGHT **ENTRANCE SYSTEM** FOR YOUR SITUATION

A functional entrance flooring system is chosen based on the location of the building (determines type of dirt), the amount of footfall (how many people walk over it), the type of people that go over the mat (e.g. business people or school children) and the type of entrance in the building (large, small, inside, outside).

## **Choose the right product for the right area**

The icons at every collection show the dirt scraping capacity and the moisture uptake. This helps you to make right choice.

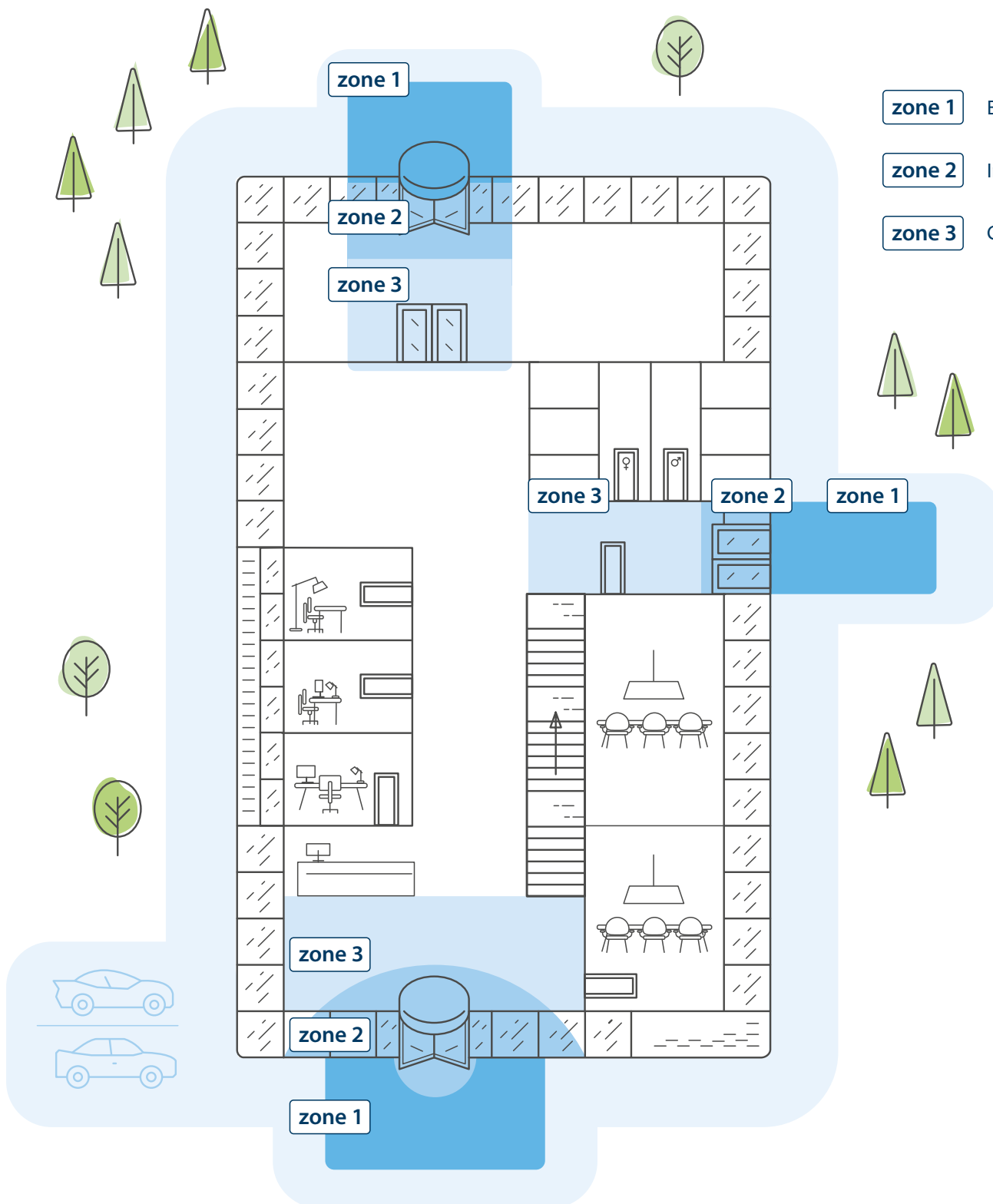


## **Good for the environment. Good for your daily environment**

From how they're made to how they perform, Forbo flooring is truly sustainable. With its eco, safety, design and cleaning credentials, forbo flooring is good for buildings, good for people and good for the planet. We help people work, live and relax in a better environment.

STOPS UP TO 95% OF DIRT AND  
MOISTURE WALKED INTO A BUILDING

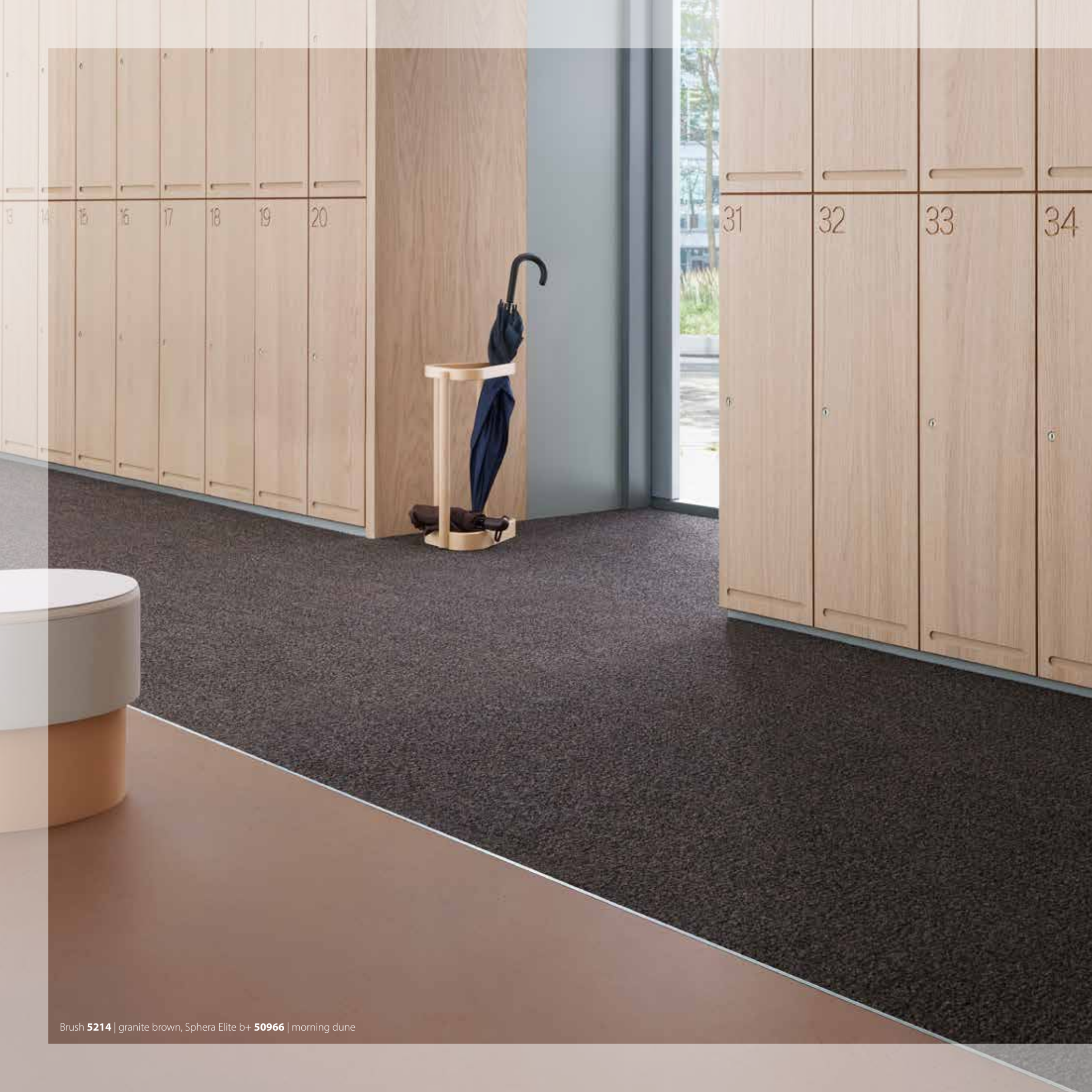




- zone 1** External Primary matting
- zone 2** Internal Primary matting
- zone 3** Circulation zone matting

### 3 ENTRANCE FLOORING APPLICATIONS

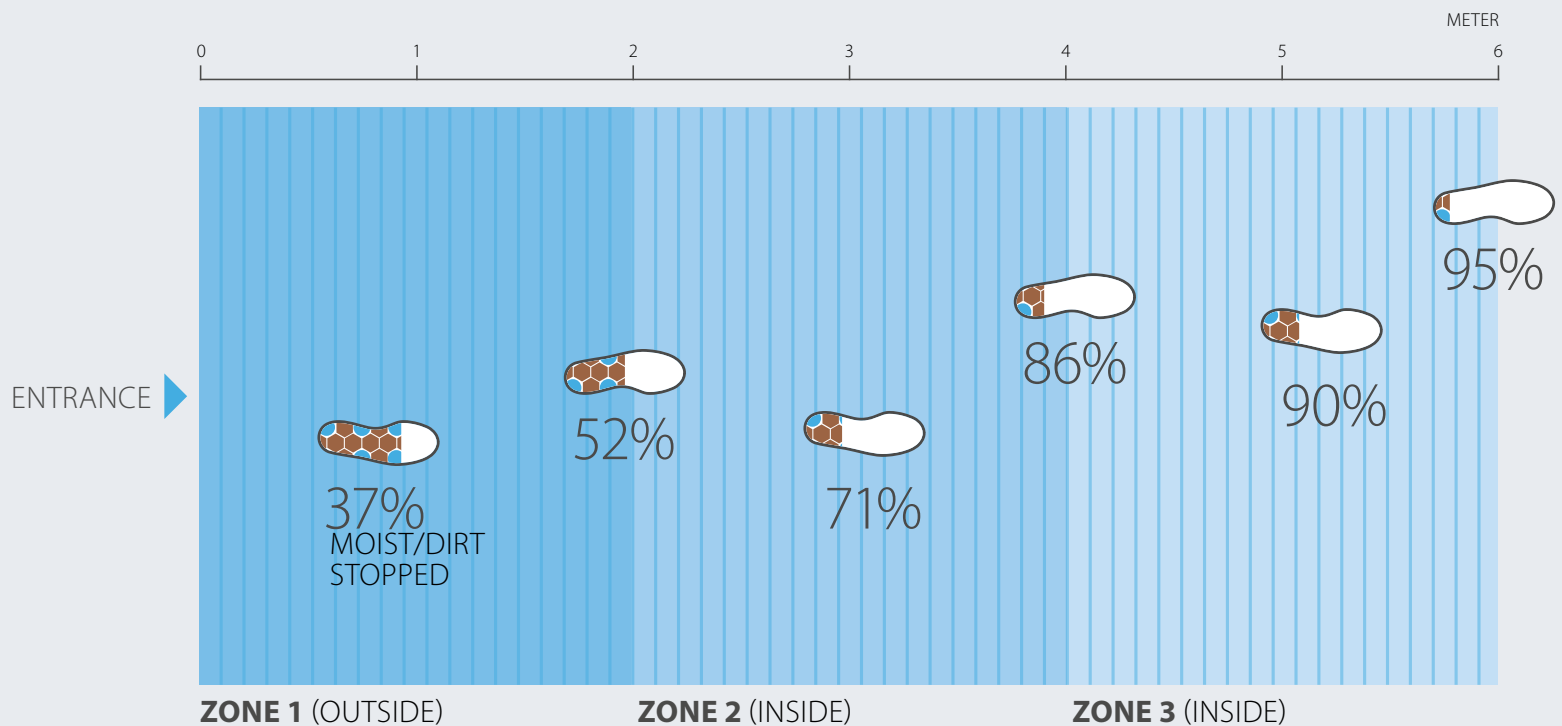
- 1. Primary matting**
  - Outside the building or first area inside the building
  - First line of defense
  - Mainly for scraping of dirt (Coral grip, Nuway ridged matting or Coral click)
- 2. Secondary matting**
  - Ideally 6 meters of mat or in combination with primary or circulation zone matting.
  - Inside the building after primary matting
  - Use for picking up fine dirt and moisture (Coral classic, Coral brush, Coral duo, Coral bright, Coral luxe)
- 3. Circulation zone matting**
  - Inside the building at reception area or in corridors
  - Also has scraper yarns and takes up moisture
  - Very much required when entrance flooring in zone 1 or 2 is to short or not present (Coral luxe, Coral bright, Coral classic, Coral brush)



# WIPE OFF FEET & WHEELED TRAFFIC IN 6 METERS

Coral entrance flooring systems can take up to 95% of all dirt and moisture when placing the ideal entrance flooring system of 6 meter. These 6 meter can already start outside and can go all the way to the reception area. Just a mat behind the door will not do the trick. People will not stop to wipe their feet so while moving the mat should do its work.

AN ENTRANCE FLOORING SYSTEM CONSIST OF ZONES



# EVERY ENTRANCE IS ALSO A **FIRE EXIT**

With Coral, enhanced fire safety doesn't come at an extra cost—it comes as a standard. A safe and accessible entrance begins with the right flooring. All collections are Bfl-s1 classified which means they are engineered to provide the highest level of fire safety in commercial and public buildings. Meeting the most stringent European standards, it ensures a very limited contribution to fire and smoke development—two critical factors in maintaining visibility and protecting escape routes during an emergency.

By significantly reducing smoke emissions and slowing fire spread, Bfl-s1 entrance flooring helps keep entrances, exits, and evacuation pathways accessible when every second counts. This added layer of protection supports building safety strategies, giving visitors and building managers greater peace of mind. Combined with its durability and aesthetic versatility, Bfl-s1 performance makes our entrance flooring a reliable choice for any environment where safety cannot be compromised.



All **coral** products are available in a fire-resistant version.



Duo **9237** | deep fjord, Sarlon **90401** | grey mini terrazzo, **90752** | grey halo contour

# PREVENT SLIPS AND TRIPS HAZARDS

Moisture brought in from outside is one of the most common causes of slips and falls in building entrances. Coral entrance flooring is engineered to absorb and scrape away moisture effectively, ensuring that the following floor surfaces remain dry and safe to walk on. By capturing water at the source—right under visitors' feet—Coral significantly reduces the risk of accidents caused by wet shoes and slick surfaces.

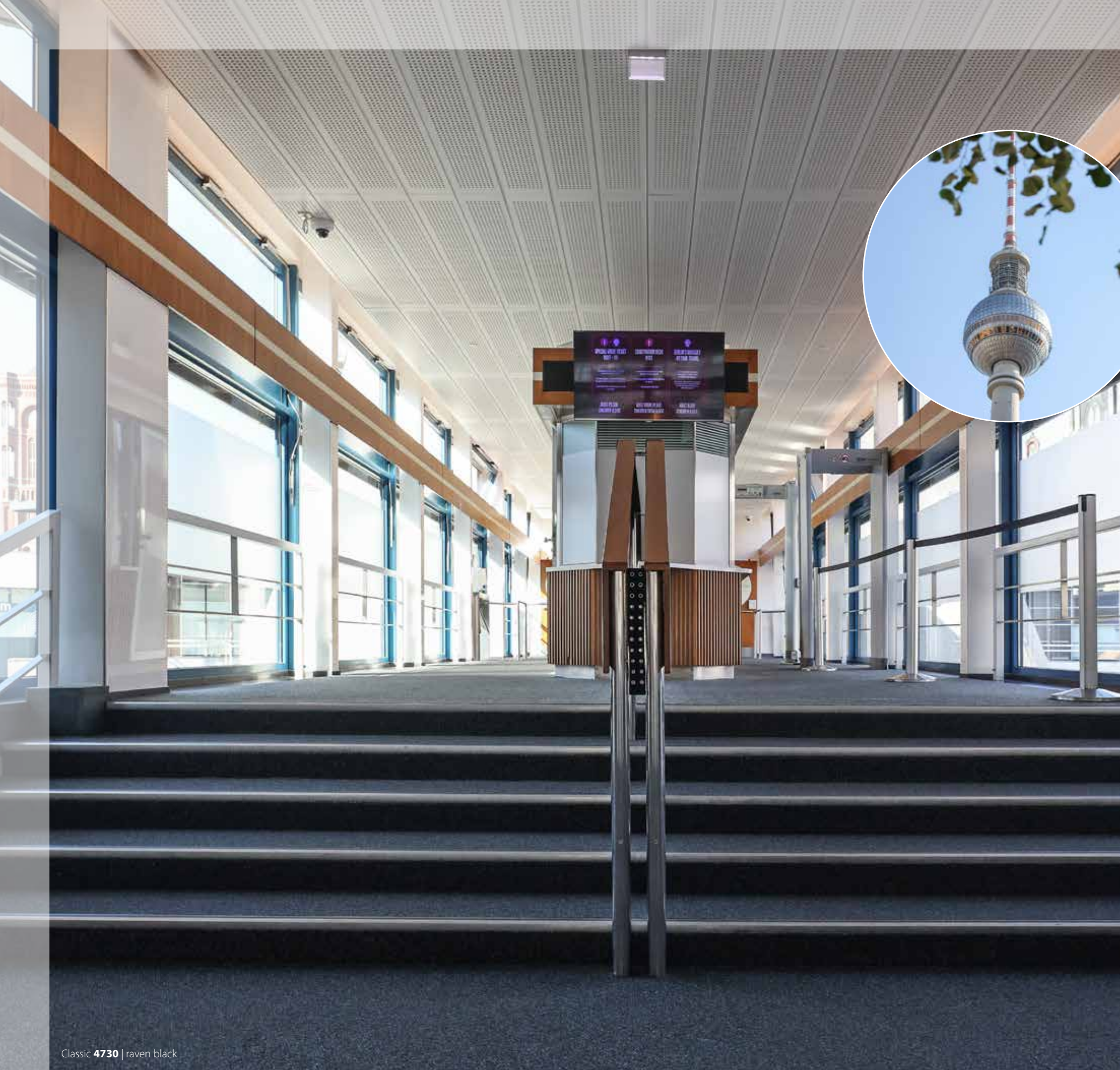
With Coral in place, there is no need for temporary warning signs or "caution – slippery" boards cluttering the entrance. The flooring itself provides consistent, reliable protection throughout the day, creating a cleaner, safer transition into the building. Whether in busy public spaces or commercial environments, Coral helps maintain secure footing for everyone who enters, offering peace of mind and a professional, hazard-free first impression.



**No need** for anti slippery sign



Luxe 2916 | garnet



# DURABLE SOLUTIONS FOR THE HIGHEST DEMANDS

In entrance areas with heavy traffic, floor coverings are tested to their maximum capacity. The Coral entrance flooring collection offers high-performance solutions in various colours and formats that can be combined perfectly. Each building needs a working entrance flooring. To proof Coral is doing its job, we show the

Berlin TV Tower in Germany, which is entered by 1.2 million visitors each year. For this reason, a decision was made to install more than 700 square metres of Coral in tile format. Worldwide, Coral can be found in large public buildings, shopping centres, schools and universities, hospitals, hotels but also smaller entrances even in private homes.

## Product construction

Coral entrance flooring products are equipped with a vinyl backing. The strong middle layer serves as a carrier for the various functional yarns, which guarantee the highest effectiveness. Thanks to special designed yarn construction, Coral products are able to retain dirt and moisture particles brought in, but also easily release them while cleaning, ensuring a long-lasting, well-maintained appearance.

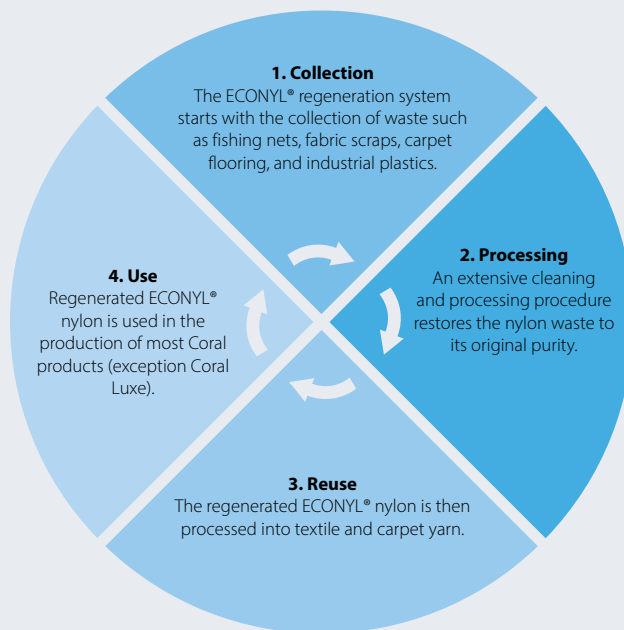
The different Coral products consist of various types of yarn, and their combination fulfils a dual function. On the one hand, dirt and moisture are effectively absorbed; on the other hand, a special scraping yarn brushes shoe soles thoroughly clean. Each product variant has a specific yarn combination to provide the right solution for the diverse requirements of any entrance area. The yarn construction and functionality make Coral entrance flooring one of a kind.



# ECONYL YARN

## The principles of the circular economy guide our actions.

By using regenerated ECONYL® yarn, we minimise environmental impact. ECONYL® yarn is made from processed industrial and production waste. For example, discarded fishing nets from the world's oceans serve as a valuable recycling source within the circular economy.

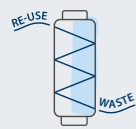


## Commitment to the environment

Sustainability is a central priority at Forbo Flooring. From the selection of raw materials to the operation of our production facilities and the manufacturing and use of our floor coverings, we follow the philosophy of “creating better environments”. For Coral entrance flooring systems, the careful use of resources and the sustainable production of the products are key focus areas. We have third party verified Environmental Product Declarations (EPD) for our main collections Classic, Brush and Duo.



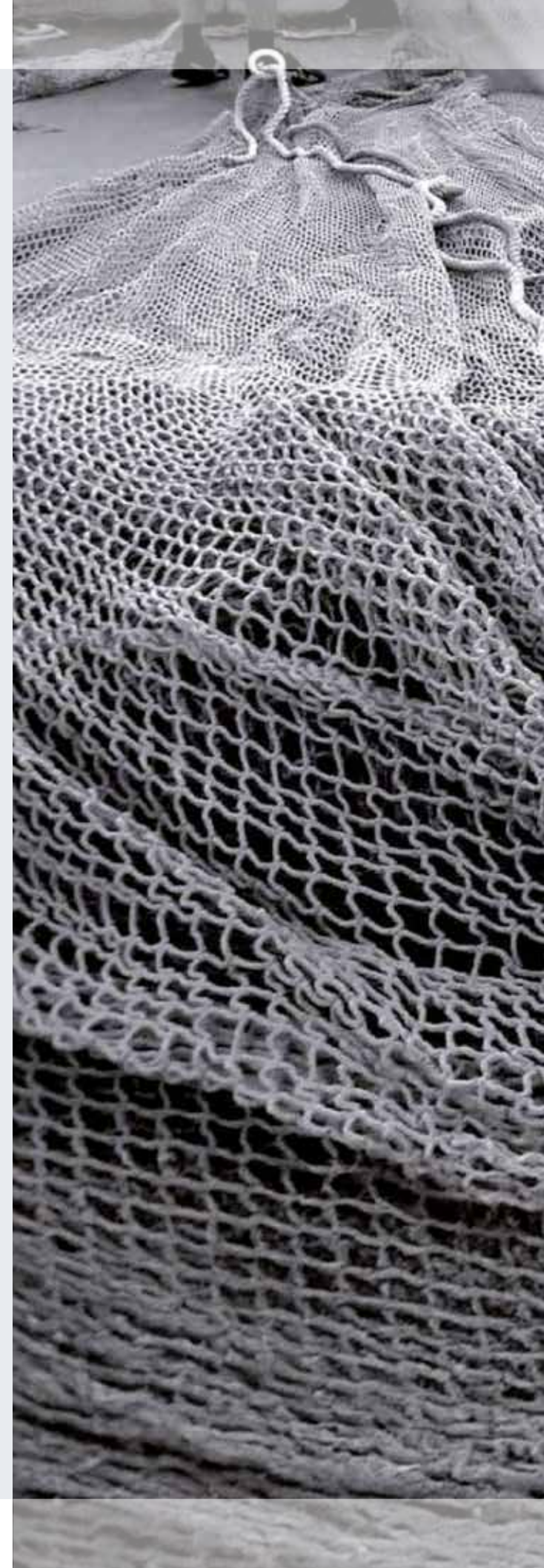
Produced with 100% green electricity from renewable resources

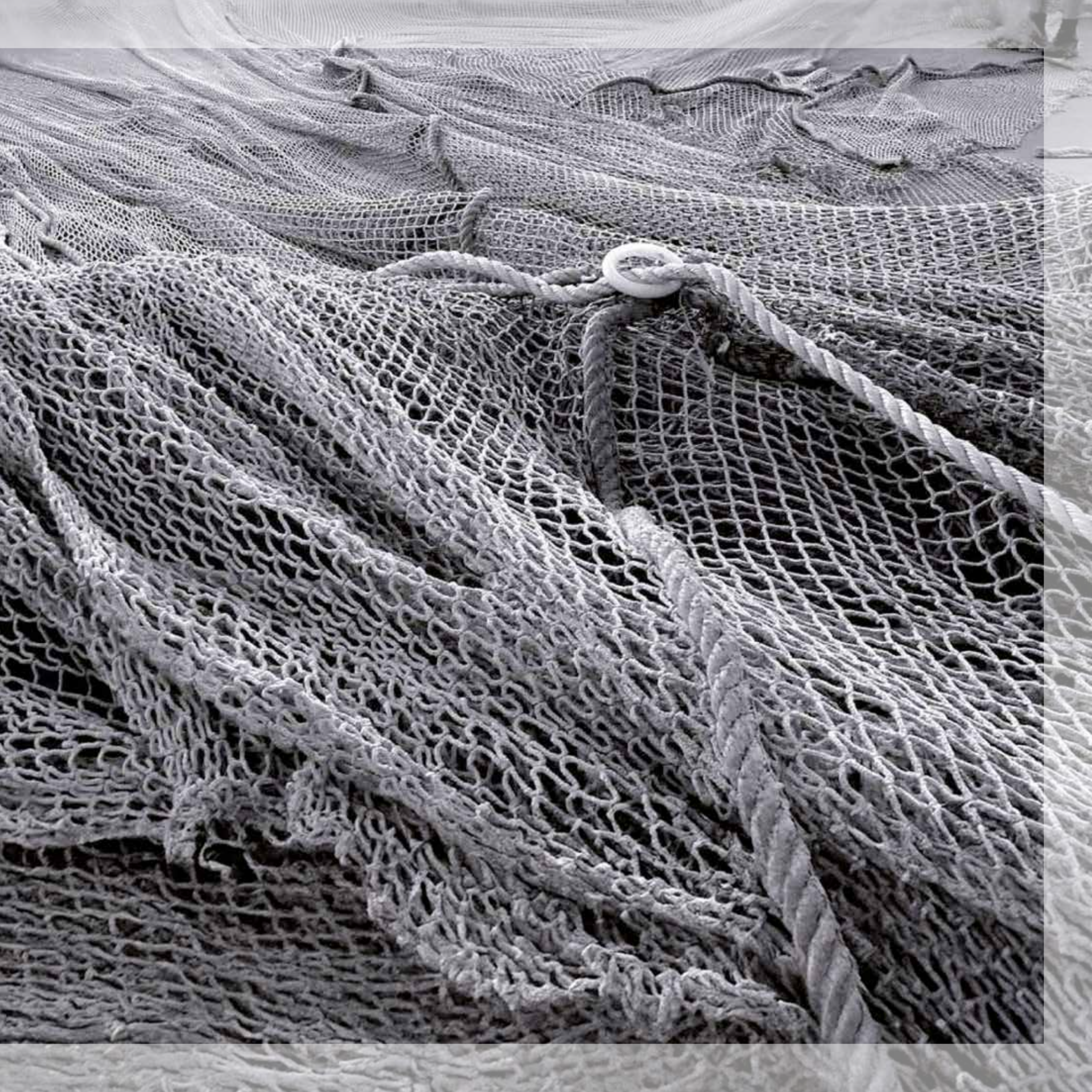


All waste yarn from Coral production is re-used by the yarn supplier



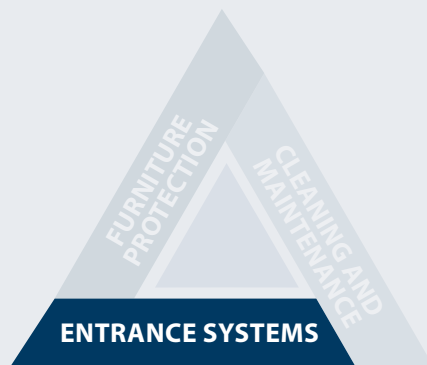
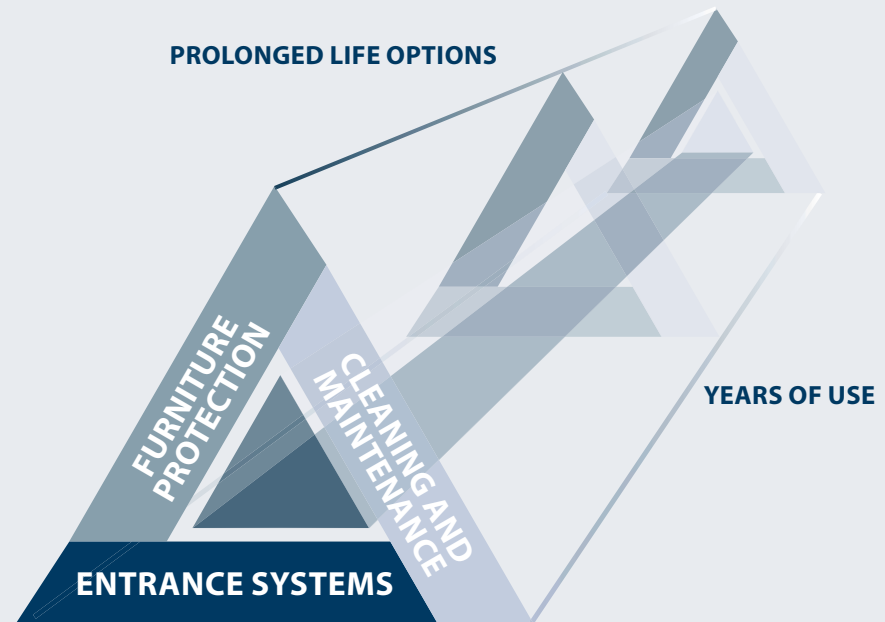
Most Coral entrance flooring-products use Econyl yarn - made from used and abandoned fishing nets





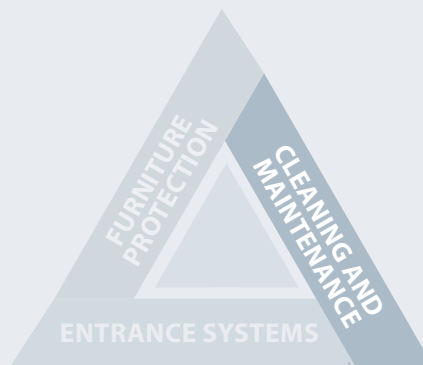
# THE ESSENTIAL CORNER OF **FLOOR PROTECTION**

Entrance flooring forms the first line of defense in protecting all the floors in your building. It is part of a triangle approach that also includes proper cleaning and maintenance and the use of furniture leg protection. When any one of these three elements is missing, keeping your floors in good condition becomes a challenge. This can lead to higher maintenance costs and a shorter flooring lifespan, resulting in more frequent replacements.



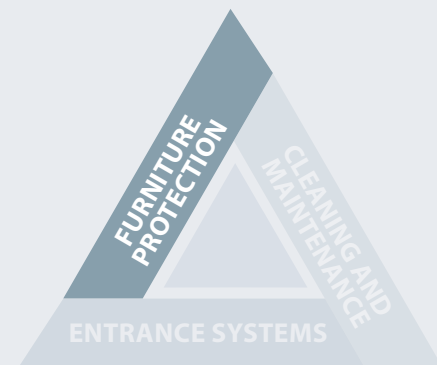
### **Protect what supports you, everyday**

Good entrance matting is essential as no building can do without if you want to keep your floor protected. It is making sure the biggest threats to your floor's appearance are dealt with before they even affect it.



### **Cleaning and maintenance**

One element of the triangle is 'cleaning and maintenance'. When you take care of your floor and clean it when necessary, it will stay beautiful for longer. Good cleaning & maintenance will save time and money.



### **Let furniture move smoothly**

Using the right furniture leg protection for tables and chairs will safeguard your floor at all times. Applying protection to the base of your furniture will help keep the new appearance of your floor for longer.

# SAVE MONEY WITH ENTRANCE FLOORING



## EXAMPLE CALCULATION

*Floor area without entrance flooring systems*

**Typical cleaning frequency: 5 times per week**

*Floor area with a Coral entrance flooring zone (minimum walking depth of 1.50 m)*

**Possible cleaning frequency: 4 times per week\***

\* With a longer Coral entrance mat, equipping all entrance areas, and proper cleaning of the entrance flooring zones, the number of cleanings per week can be further reduced.

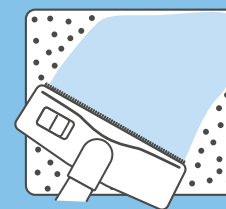
### **Conclusion:**

Using a Coral entrance flooring zone in the recommended minimum size already reduces cleaning costs by approximately 20%.



## REDUCE YOUR FLOOR CLEANING COSTS BY **65%**

A coral entrance system with a 3-step clean-off zone will cut your future maintenance costs by stopping up to 95% of walked in dirt and moisture from reaching your building floors. This reduces your building's floor cleaning costs by up to 65% and prolongs the life of your floors. The average maintenance cost of commercial floors is 86% of the total life cycle cost.



coral<sup>®</sup> classic

# THE ULTIMATE MOISTURE ABSORBER

Research shows that taking just two steps on Coral Classic's moisture absorbing yarns is enough to absorb half of the foot-borne moisture that would otherwise be carried inside on the soles of people's shoes. A few steps more and your feet are as dry as possible. This has clear benefits. First, the floor coverings further inside stay cleaner, longer. Second, resilient floors like vinyl, linoleum, wood and concrete are less likely to become slippery and dangerous.

- Maximum moisture absorption and scrapes off dirt
- Choice of attractive contemporary colours
- Maximum colour fastness
- Complies with the highest fire class standard: Bfl-s1
- Suitable for the heaviest commercial and light industrial use
- Ideal for inside entrance and circulation areas
- Produced with phthalate free technology



THE CORAL CLASSIC RANGE IS  
ALSO AVAILABLE IN TILE FORMAT  
FOR INCREASED FLEXIBILITY.



**TILES**  
**coral classic, coral brush** and  
**coral bright** are available in  
tiles - for increased flexibility and  
reduced installation waste.

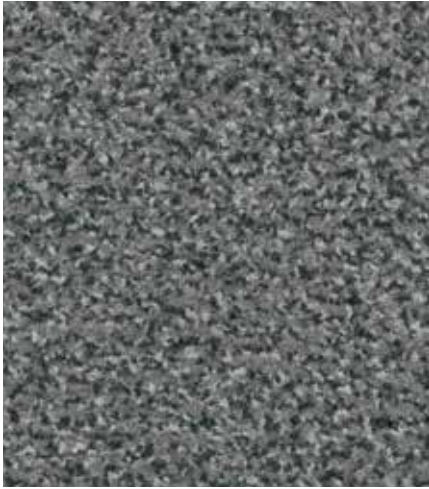


**IN JUST TWO FOOTSTEPS, CORAL CLASSIC ABSORBS  
UP TO HALF THE WATER THAT WOULD OTHERWISE BE  
CARRIED INSIDE.**

A few steps more, and your footwear is almost dry. This means the interior floor stays cleaner for longer. And resilient interior floors like vinyl, linoleum, wood and concrete are less likely to become slippery and dangerous.



# coral<sup>®</sup> classic



**4751** | silver grey

LRV 12%



**4721** | mouse grey

LRV 5%



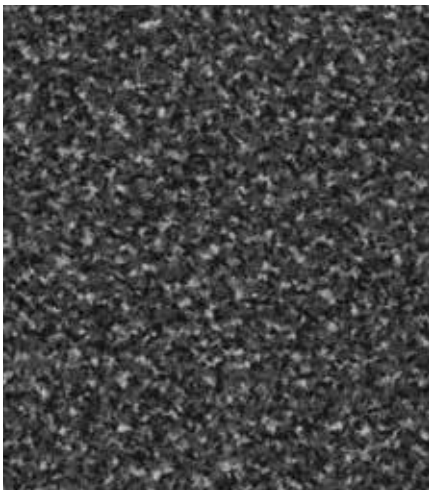
**4734** | spun gold

LRV 4%



**4794** | taupe

LRV 6%



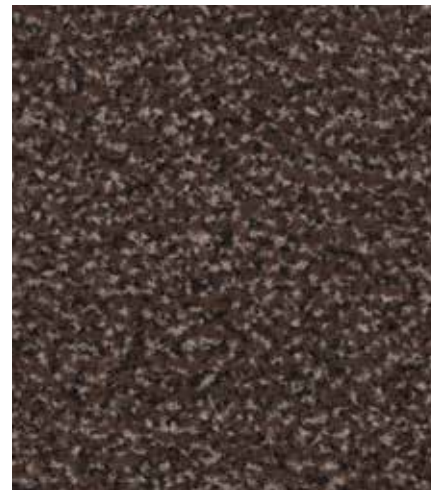
**4701** | anthracite

LRV 6%



**4737** | prussian blue

LRV 2%



**4784** | coffee

LRV 3%



**4726** | auburn

LRV 4%



**4730** | raven black

LRV 2%



**4740** | warm black

LRV 1%



**4746** | truffle brown

LRV 2%



**4743** | cherry red

LRV 4%

**coral<sup>®</sup> brush**

# A STRONG AND SOLID PERFORMER THAT **FITS IN ANYWHERE**

Coral Brush is suitable for all types of entrance areas, absorbing moisture and removing dry soiling as the weather demands. This collection works well with any interior design, serving as eyecatcher or self-effacing support for the rest of the floor design. Coral Brush is made of three yarns: capillary yarns to absorb moisture, active dirt-scraping yarns and heavy duty texture yarns that can withstand the heaviest pounding. The space between the yarns serves to hide dirt, which ensures a clean appearance for longer.

- Good all-rounder that keeps out moisture and dirt
- Made with ECONYL<sup>®</sup> 100%-regenerated yarns
- Appealing colours complement every floor
- Complies with the highest fire class standard: Bfl-s1
- Suitable for the toughest commercial use
- Ideal for inside entrance and circulation areas
- Produced with phthalate free technology



THE CORAL BRUSH RANGE IS ALSO AVAILABLE IN TILE FORMAT FOR INCREASED FLEXIBILITY.



**TILES**  
**coral classic, coral brush** and **coral bright** are available in tiles - for increased flexibility and reduced installation waste.



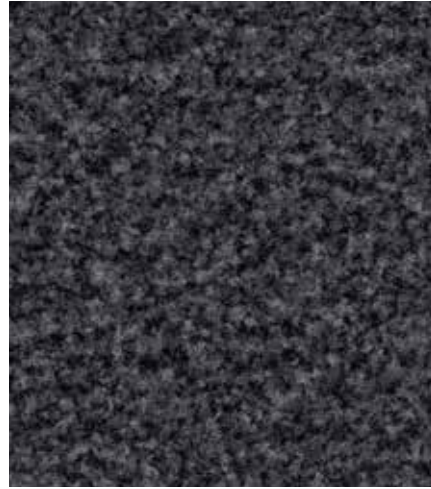
5288 | racing green, Allura decibel 9243 | terra terrazzo

# coral® brush



5221 | hurricane grey

LRV 3%



5235 | whisper grey

LRV 3%



5234 | fossil grey

LRV 6%



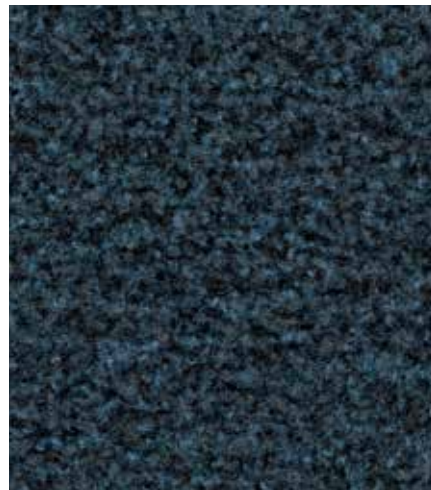
5214 | granite brown

LRV 4%



5210 | asphalt grey

LRV 2%



5232 | glacier blue

LRV 3%



5284 | olive green

LRV 4%



5215 | charcoal grey

LRV 3%



5230 | vulcan black

LRV 1%



5227 | stratos blue

LRV 2%



5288 | racing green

LRV 1%



5203 | vintage red

LRV 2%

coral<sup>®</sup> duo

# THE BEST PROTECTION AGAINST DIRT AND MOISTURE FOR EVERY SPACE

A short entrance zone and still keeping your floorcovering clean don't go together, do they? Well, yes, they can. Coral Duo is the go-to solution when you need maximum dirt removal, unrivalled dirt retention and exceptional moisture absorption all in the short distance of just a couple of steps. Research has shown that Coral Duo retains 10% more dirt in the first few meters than any other textile entrance flooring solution on the market. Which makes it the best choice for smaller entrances. Featuring a ribbed construction, Coral Duo is not only functional, it also provides an aesthetically pleasing aspect to any entrance area and is easy to combine with our Coral brush and Coral classic collections in larger entrance spaces.

- Excellent solution for every entrance
- Made with ECONYL<sup>®</sup> 100% regenerated yarns
- Produced with phthalate free technology
- Unbeatable performance on both moisture and dirt
- Complies with the highest fire class standard: Bfl-s1
- Suitable for the toughest commercial use
- Ideal for entrances with limited entrance floor space



“CORAL DUO: MAXIMUM DIRT  
AND MOISTURE CONTROL FOR  
SMALL ENTRANCES.”



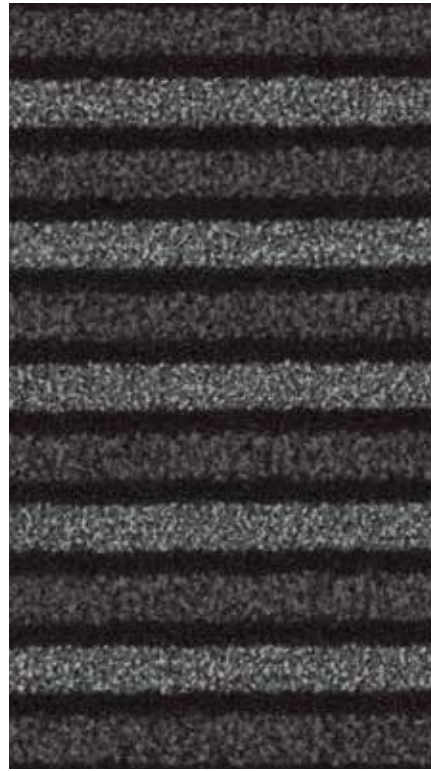
9210 | luna pearl

# coral<sup>®</sup> duo



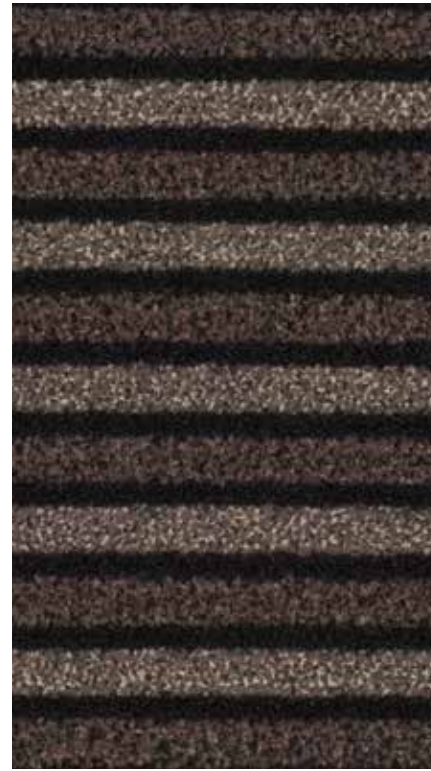
**9221** | smoke cliff

LRV 2%



**9210** | luna pearl

LRV 2%



**9206** | autumn ridge

LRV 2%



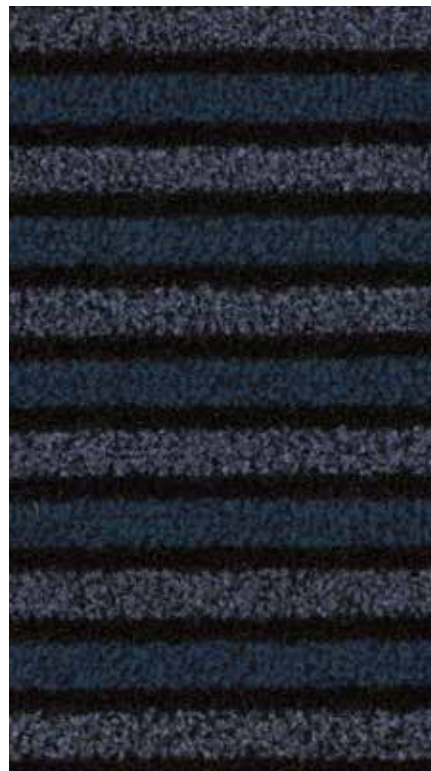
**9234** | sonoran plain

LRV 2%



**9230** | black diamond

LRV 1%



**9237** | deep fjord

LRV 2%



**9244** | colca canyon

LRV 1%



**9204** | sahara dunes

LRV 2%

**coral®** bright

# IDEAL FOR LIGHT FOOTFALL AREAS

Coral bright works best in areas where moisture is the biggest problem and the number of people walking over the mat is low. Then this is a great solution for you. The colours certainly are bright and offer some fun in your entrance.

- Comfortable and soft feel
- Suitable for entrances with low to medium footfall
- Made with ECONYL® 100%-regenerated yarns
- Attractive colours
- Also available in tiles
- Complies with the highest fire class standard: B<sub>f1</sub>-s1



“CORAL BRIGHT: AFFORDABLE,  
COLOURFUL ENTRANCE  
SOLUTION WITH EFFECTIVE  
MOISTURE CONTROL.”



## TILES

coral **classic**, coral **brush** and coral **bright** are available in tiles - for increased flexibility and reduced installation waste.



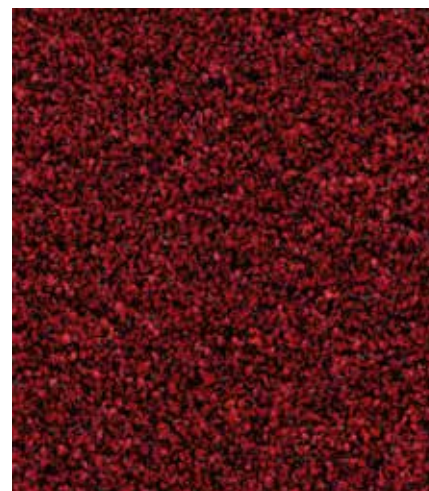
2606 | fine peat

LRV 2%



2607 | deep water

LRV 2%



2603 | vivid earth

LRV 3%



2604 | virgin sand

LRV 10%

coral<sup>®</sup> luxe

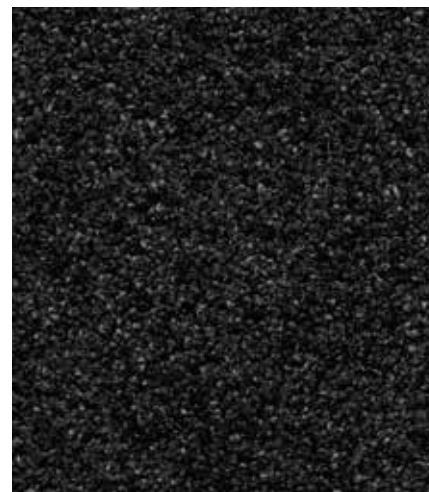
# AESTHETIC APPEAL WITH FUNCTIONALITY

Coral Luxe is particularly designed to enhance the aesthetic appeal of entrance lobbies, corridors and reception areas. Because of its luxurious look and feel, this deceptive soil and moisture barrier blends well with other carpeted areas of the building. Coral Luxe absorbs moisture from the soles of shoes and conceals dirt within the pile. The yarns used in Coral Luxe are designed for longevity and appearance retention.

- Comfortable and soft feel
- Offers effective moisture and soil absorption
- Dries quickly for maximum functionality
- Complies with the highest fire class standard: Bfl-s1
- Rich and elegant appearance

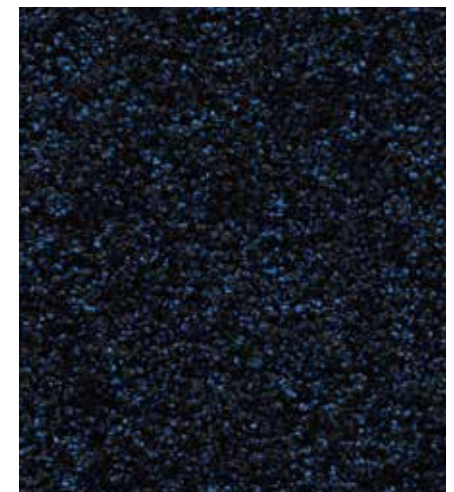


“CORAL LUXE COMBINES  
LUXURIOUS LOOK WITH  
EFFECTIVE DIRT AND MOISTURE  
CONTROL EFFICIENTLY.”



2910 | onyx

LRV 2%



2917 | sapphire

LRV 2%



2916 | garnet

LRV 2%



2915 | topaz

LRV 5%

coral<sup>®</sup> grip

# THE ROBUST DIRT AND GRIT REMOVER

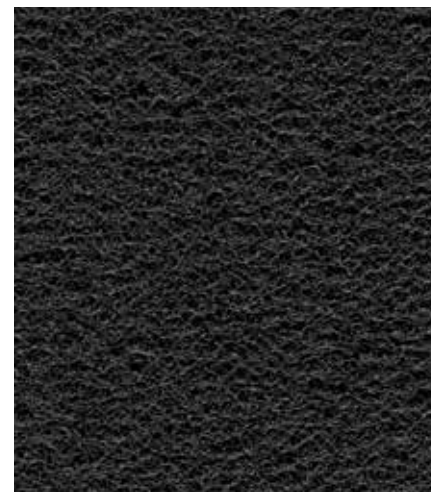
Want to know the secret to keeping your interior clean even when it looks like a hopeless cause? Don't start your entrance floor protection inside, start outside – by scraping off the largest soil particles before your visitors even cross the threshold. Coral Grip is a versatile, nonwoven clean off barrier mat for outdoor and indoor use that comes in medium-duty (MD) and heavy-duty (HD) formats. Coral Grip has an open, non-backed, pervious structure, though it can also be manufactured with an Everfort vinyl backing to make it impervious. And when the going is really tough, there's Coral Grip HD, whose patented embossed design and durable, pliable vinyl filaments ensure a highly effective dirt-scraping action.



- Contains granulates for maximum non-slip performance
- Cleans off the worst dirt before it can get inside
- Helps protect an inviting interior design street-side
- Suitable for the heaviest commercial use
- Ideal for outside and inside entrance
- Coral Grip with backing: complies with the highest fire class standard: B<sub>fl</sub>-s1



“CORAL GRIP: SCRAPE OFF THE TOUGHEST DIRT BEFORE IT EVER ENTERS YOUR BUILDING.”

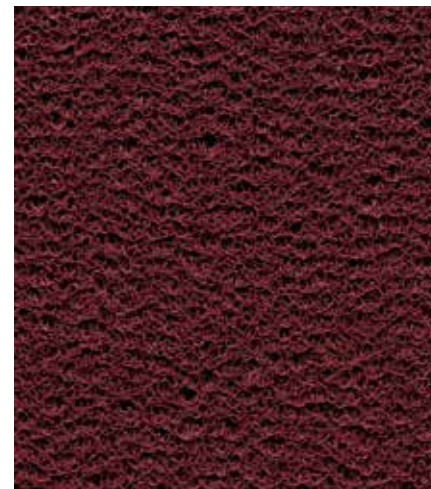
open structure  with vinyl backing





6950 | MD  6930 | MD | ink LRV 2%  
6150 | HD  6130 | HD



6940 | MD  6920 | MD | stone LRV 7%  
6140 | HD  6120 | HD



6143 | HD  6123 | HD | wine LRV 5%  
6943 | MD  6923 | MD



6148 | HD  6128 | HD | grass LRV 5%  
6948 | MD  6928 | MD



**coral® logo**

# GREAT LOOKS FOR **A GREAT WELCOME**

Forbo has the capability to offer a bespoke print or cut-out design service that can be tailored to your precise design specification, offering individuality and a unique point of difference. Our Coral Logo collection offers a wide range of bright attractive colours. Depending on the colours and design of your corporate identity, you can choose between a printed mat or one with a cut inset logo. The Coral Logo collection is designed to the same standards as all other Coral products, which means it will retain its looks whilst keeping out dirt and moisture for years to come.

## **Printed logo mat**

- Excellent visual quality and bright, attractive colours
- Perfect for complicated designs featuring multiple colours
- Choose from any of the colours shown plus Pantone and RAL colour matching
- Stays flat on the floor, causing less trips, due to heavy vinyl backing
- Long lasting and high resistance to sun light
- Excellent performance in removing dirt from your shoes
- Produced with phthalate free technology

## **Cut inset logo mat**

- Ideal for extreme traffic conditions and maximum functional performance
- Choose from any colour from the standard Forbo Coral collection for the background and logo colours
- Excellent performance due to use of Coral quality products
- Easy to combine as inlay in larger Coral installations
- Produced with phthalate free technology

“CORAL LOGO: BESPOKE  
DESIGNS THAT COMBINE STYLE,  
INDIVIDUALITY, AND LASTING  
PERFORMANCE.”



Printed logo mat



Cut insert logo mat



coral® tiles

## EASY INSTALLATION, MODULAR TILE SOLUTION

The **Coral Classic**, **Coral Brush** and **Coral Bright** are all available as entrance flooring tile. Coral tiles provide the flexibility that comes with 50 x 50 cm tile formats. Using Coral tiles can reduce cut off waste and also allows for quicker installation. This is particularly relevant when downtime or retail store opening times are at stake. In addition the increased flexibility of fitting a modular format also allows easier storage and handling. The tiles can be laid broadloom or tessellated.



**Coral tiles are:**

- 50x50cm
- easy to handle and install
- give less installation waste
- part of the Fast Flooring offer which supports minimal downtime

# OTHER ENTRANCE FLOORING



**nuway**<sup>®</sup>

## TOUGH, CUSTOM ENTRANCE FLOORING **WITH CORAL INSERTS**

Forbo Flooring Systems also manufactures Nuway engineered rigid entrance flooring systems. The Nuway collection offers a wide range of rigid made-to-size entrance floors which provide a hard wearing, outstanding first line of defense against soil and moisture. With offering Coral textile inserts, Nuway allows the rigid mat element of the entrance

flooring system to be colour matched with the textile clean off area, providing an effective, integrated entrance system solution.

For more detailed information on our Nuway entrance systems, please visit [www.forbo-flooring.com/nuway](http://www.forbo-flooring.com/nuway)



**coral® click**

## **FAST FLOORING:** EASY, CLICK-TOGETHER ENTRANCE MATTING

Coral Click is an exceptionally versatile modular entrance matting system that can be assembled on site. The interlocking mechanism is simply 'clicked' together using a steel hammer. The tiles are supplied in 24 x 24 cm connectable tiles formats. Each box contains 24 tiles, sufficient to cover an area of 1,37m<sup>2</sup>.

Three of the most popular Coral Brush colors are offered as standard inserts. In addition, a plain PVC tile (7828/7838) is offered which can be used as perimeter fill in matwells, or as the initial matting, where it will remove coarse dirt from the soles of shoes.

- Off the shelf modular matting system
- Exceptionally easy to fit, handle and store
- Available in 12mm & 17mm depths
- Closed structure to prevent heel trap
- Coral Brush insert is 100% ECONYL® regenerated yarn
- Co-ordinates perfectly with Coral Brush sheet & tile collections
- Wide variety of laying methods for improved aesthetics

# HOW CAN WE HELP YOU?

We have given you all the benefits as to why a Coral entrance flooring is the best solution for your project. We are happy to help you specify this further. Use our various tools or contact us directly.

## More information about Coral

Read the full Coral story on our website.  
[www.forbo-flooring.com/coral](http://www.forbo-flooring.com/coral)

## Floor visualizer

Would you like to visualize the floor you have in mind in a specific room or even your own project? Please go to our floor visualizer and play around with designs and images.  
[www.forbo-flooring.com/floorvisualizer](http://www.forbo-flooring.com/floorvisualizer)

## Sample service

Would you like to receive a sample, please go to our website or contact our local customer service.

## Installation, cleaning & maintenance

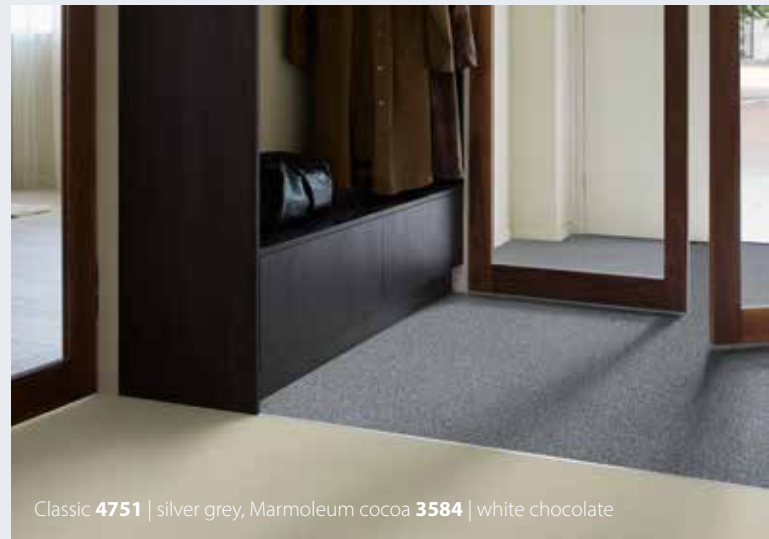
On our website you will find videos, PDF downloads and more to help you find the best way to install Coral or to learn how you clean and maintain your floor. Our technical teams are just a phone call away should you still have questions.  
[www.forbo-flooring.com/coraldownloads](http://www.forbo-flooring.com/coraldownloads)

## Inspiration & references

Would you like to see how others apply Coral, then please have a look at the 'Inspiration & references' part of our website.  
[www.forbo-flooring.com/references](http://www.forbo-flooring.com/references)

## BIM files

Should you want to integrate the floors in your own technical drawings we have BIM data for all floors for you available.  
[www.forbo-flooring.com/BIM](http://www.forbo-flooring.com/BIM)






## Contact

Should you have remaining questions, please don't hesitate to contact us via; [www.forbo-flooring.com/contact](http://www.forbo-flooring.com/contact) or send an email to [question@forbo.com](mailto:question@forbo.com)

# Technical specifications

		Coral Classic	Coral Brush	Coral Duo	Coral Luxe	Coral Bright	Coral Grip HD	Coral Grip MD
area of use		commercial heavy	commercial heavy	commercial heavy	commercial light	commercial medium	commercial heavy	commercial heavy
 colours		12	12	8	4	4	4	4
design		multi / plain coloured	plain coloured	ribbed	plain coloured	plain coloured	3-dimensional interconnected monofilaments	3-dimensional interconnected monofilaments
 total thickness	ISO 1765	approx. 9 mm	approx. 9 mm	approx. 9 mm	approx. 8.5 mm	approx. 8.5 mm	open structure approx. 16 mm with backing approx. 17 mm	open structure approx. 11 mm with backing approx. 12 mm
available sizes rolls	width	105 cm, 155 cm, 205 cm	105 cm, 155 cm, 205 cm	205 cm	105 cm, 205 cm	200 cm	122 cm (open), 127 cm (backed)	122 cm (open), 127 cm (backed)
	length	27.5 meter	27.5 meter	27.5 meter	20 meter	27.5 meter	approx. 10 meter	approx. 15 meter
available in tiles		50x50 cm / 12 per box	50x50 cm / 12 per box			50x50 cm / 12 per box		
available sizes mats		55x90 cm, 90x155 cm, 135x205 cm, customised	55x90 cm, 90x155 cm, 135x205 cm, customised	customised	105x155 cm, customised	customised	customised	customised
sound absorption	ISO 354	$\alpha_w = 0.25$ (H)	$\alpha_w = 0.25$ (H)	$\alpha_w = 0.25$ (H)		$\alpha_w = 0.20$ (H)		
 reduction impact noise	ISO 10140-3							
 colour fastness to light	EN ISO 105/B02	7-8	7	7	8	7	7	7-8
colour fastness ratings								
rubbing	EN ISO 105/X12	4-5	4-5	4-5	4-5	4-5	4-5	4-5
water	EN ISO 105/E01	4-5	5	5	4-5	4-5	5	5
seawater	EN ISO 105/E02	4-5	5	5	4-5	4-5	5	5
waterstains	EN 1307 annex G / EN 15115	4-5	5	5	5	5	5	5
shampoo	BS 1006	4-5	5	5	4	4-5	5	5
organic solvents	EN ISO 105/X05	4-5	5	5		4-5	4-5	4-5
manufacturing method		tufted 5/32"cut pile	tufted 5/32"cut pile	tufted 5/32"cut pile	tufted 5/32"cut pile	tufted 5/32"cut pile	non woven scraping mat with embossing	non woven scraping mat
pile material		solution dyed regenerated ECONYL polyamide	solution dyed regenerated ECONYL polyamide	solution dyed regenerated ECONYL polyamide	solution dyed polyamide	solution dyed regenerated ECONYL polyamide	solution dyed vinyl with anti-slip granulate particles	solution dyed vinyl with anti-slip granulate particles
tuft base		non-woven	non-woven	non-woven	non-woven	non-woven		
backing phthalate free vinyl		EVERFORT vinyl	EVERFORT vinyl	EVERFORT vinyl	EVERFORT vinyl	EVERFORT vinyl	open structure or with EVERFORT vinyl backing	open structure or with EVERFORT vinyl backing
 total weight	ISO 8543	approx. 4000 g/m <sup>2</sup>	approx. 4000 g/m <sup>2</sup>	approx. 3800 g/m <sup>2</sup>	approx. 4100 g/m <sup>2</sup>	approx. 4200 g/m <sup>2</sup>	approx. 5500 g/m <sup>2</sup> (open) approx. 8100 g/m <sup>2</sup> (backed)	approx. 3500 g/m <sup>2</sup> (open) approx. 6500 g/m <sup>2</sup> (backed)
 total weight tiles	ISO 8543	approx. 4100 g/m <sup>2</sup>	approx. 4100 g/m <sup>2</sup>			approx. 4250 g/m <sup>2</sup>		
pile installation weight	ISO 8543	approx. 865 g/m <sup>2</sup>	approx. 900 g/m <sup>2</sup>	approx. 680 g/m <sup>2</sup>	approx. 1000 g/m <sup>2</sup>	approx. 1070 g/m <sup>2</sup>		
 pile thickness	ISO 1766	approx. 7 mm	approx. 6 mm	approx. 6 mm	approx. 5.5 mm	approx. 5.8 mm		
pile density	ISO 8543	0.100 g/cm <sup>3</sup>	0.115 g/cm <sup>3</sup>	0.095 g/cm <sup>3</sup>	0.140 g/cm <sup>3</sup>	0.160 g/cm <sup>3</sup>		
number of tufts	ISO 1763	approx. 65,500/m <sup>2</sup>	approx. 55,600/m <sup>2</sup>	approx. 46,000/m <sup>2</sup>	approx. 93,000/m <sup>2</sup>	approx. 112,900/m <sup>2</sup>		

All Coral products meet the requirements set by EN 14041: 2004

DoP		1300147-DoP-004 1300150-DoP-107 (tiles)	1300147-DoP-004 1300150-DoP-107 (tiles)	1300147-DoP-004	1300147-DoP-004	1300147-DoP-004 1300150-DoP-107 (tiles)	1300118-DoP-004	1300118-DoP-004
 Reaction to fire	EN 13501-1	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS	B <sub>f1</sub> ≤s1, G, NCS
 Slip resistance	EN 13893	$\mu > 0.30$	$\mu > 0.30$	$\mu > 0.30$	$\mu > 0.30$	$\mu > 0.30$	$\mu > 0.30$	$\mu > 0.30$
 Body voltage	ISO 6356	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV



All Forbo Flooring Systems' sales organisations and manufacturing sites worldwide have certified Quality Management Systems in accordance with ISO 9001.  
All Forbo Flooring Systems' manufacturing plants have certified Environmental Management Systems in accordance with ISO 14001.  
The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.