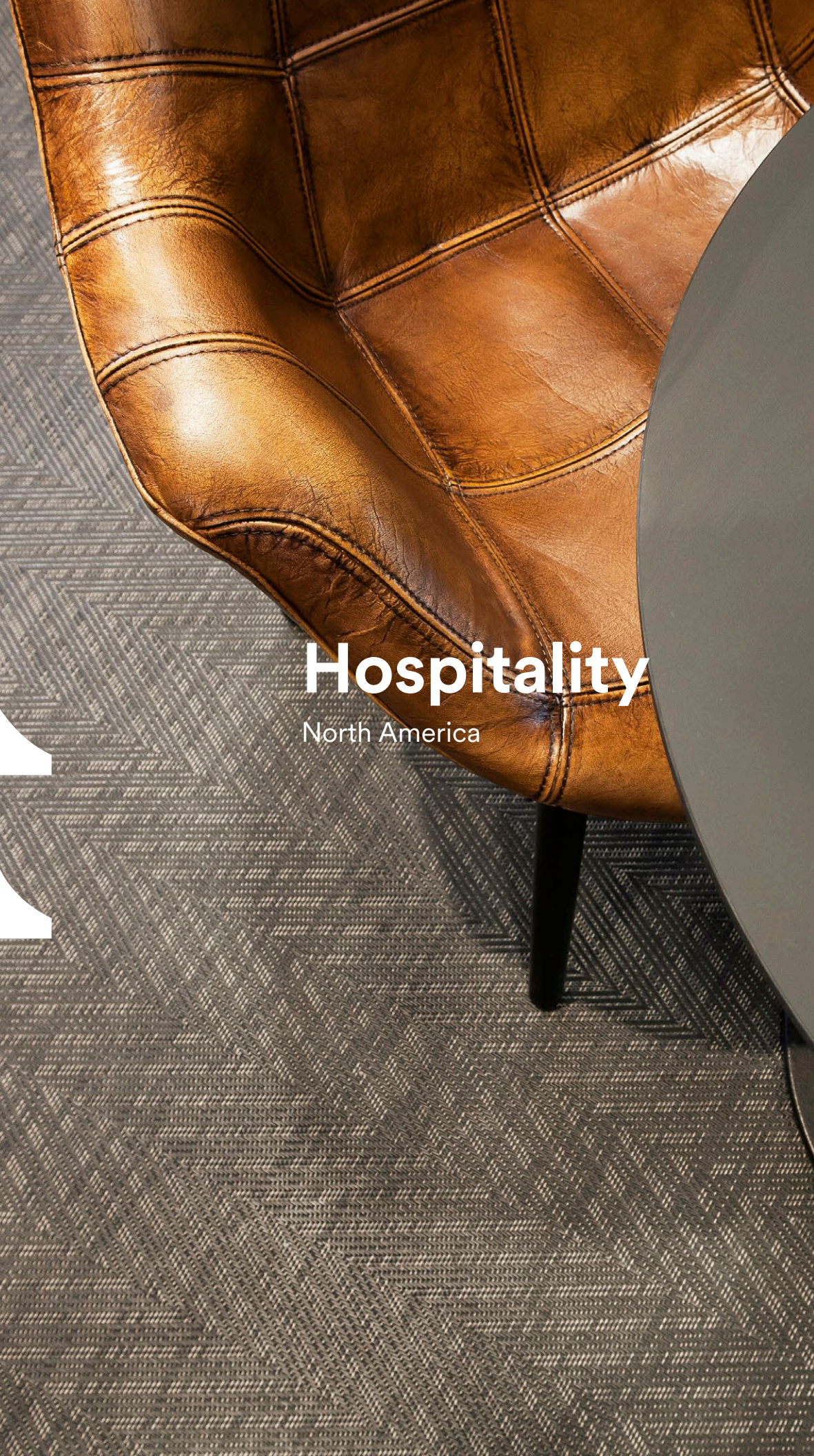


WORLD

Hospitality

North America





Bolon Silence; Illuminate

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PURLINE; Missouri Oak

The Story of Matter Surfaces

The Company

Matter Surfaces curates premium design solutions for architects and interior designers. Our team draws on decades of practice as interior designers, healthy building ambassadors and construction professionals to find the ideal solution for your space.

Headquarters: NYC

Showrooms: NYC and LA

Inventory: GA

Our Partners

Bolon (est. 1949) - A women-owned and third generation family-operated Swedish design company and the creator of woven vinyl flooring, Bolon products are trend-setting with distinct focus on innovation, quality and sustainability. The designs deliver the beauty of a woven textile with the benefits of resilient flooring— long life cycles and ease of installation and maintenance. Bolon’s portfolio encompasses an infinite range of design possibilities, suitable for all commercial applications, including indoor and controlled outdoor flooring, wallcoverings and area rugs.

PURLINE (est. 1948) - PURLINE is brand of international owner-operated family business Windmoller. Now in its third generation, Windmoller stands for innovative and high-quality floor coverings- including the first-of-its-kind PURLINE collection. The bio-polyurethane based products offer unmatched sustainability credentials, unparalleled durability, and superior performance. The PURLINE commercial flooring portfolio includes sheet goods, large-scale tile formats and a range of plank layouts to create limitless design combinations.



NYC Showroom



LA Showroom



Bolon Product Overview

Durable, safe and easy to care for. Bolon woven vinyl flooring is a proven hygienic alternative to carpet and can be used in diverse hospitality environments with complete confidence.

Product Structure

Bolon material is comprised of four layers, fused together through a heating process.

1. Top Layer, Weave

A set of vinyl threads (warp and weft) that are woven together and characterized as profiled, elliptical or folded.

2. Upper Layer, Backing

Fire-protective backing (Bfl-s1 Classification).

3. Middle Layer, Backing

Glass fiber layer for dimension and stability.

4. Bottom Layer, Backing

Adjustable for rolls, tiles or acoustic needs. This layer is comprised of up to 33% recycled content.

100% Made in Sweden | 100% Quality

All design, production and distribution activities are based at the factory in Ulricehamn – Bolon even produces their own raw materials there. This strategy of centralization ensures expertise across the entire value chain, while encouraging flexibility and innovation. The designs deliver the beauty of a woven textile with all the benefits of resilient flooring – long life cycles and ease of installation and maintenance. As an international design brand, boasting collaborations with world-renowned architects and designers, Bolon always stays a step ahead.





Bolon Product Highlights

The performance behind the aesthetic.

Waterproof

The backing fused to Bolon materials is impervious to liquid, resulting in a waterproof and rot-proof product.

Non-Slip

The woven structure of Bolon flooring is naturally non-slip, making it appropriate for public areas exposed to heavy foot traffic.

Indoor / Outdoor

Bolon material is suitable for both indoor and controlled outdoor use, maintaining its color and structure when exposed to natural weather elements.

Quality Assurance

Every one of Bolon’s collections are developed, designed and manufactured in Sweden, without any exceptions. This allows Bolon to control every product put to market, with a focus on quality and detail.

Sustainability

Bolon owns and operates an onsite recycling plant, implements geothermal cooling practices and produces all material free of phthalates. The material itself is 100% fully recyclable with environmental certifications including GreenTag, BREEAM, EPD, and Floorscore, which can contribute to higher LEED ratings and WELL certification.

Hypoallergenic

Bolon material is hypoallergenic with very low VOC emissions, so it contributes positively to indoor air quality.

Comfort

Bolon flooring provides comfort underfoot and has antistatic properties to protect against unpleasant shocks.

Thermal Insulation

Bolon flooring offers warmth for greater energy savings.

Wellness

Bolon materials are FloorScore certified to support healthy indoor air quality. Many Bolon flooring collections also contribute to biophilic design and natural pattern incorporation strategies.

Reflectivity

The matte or satin finishes of Bolon materials eliminate bright reflections on flooring under light sources. Bright reflections on high-gloss surfaces create the look of “wet floors” causing slips and falls among the elderly and those with dementia.



PURLINE Product Overview

Made from rapidly renewable raw materials, PURLINE bio-polyurethane based flooring combines unparalleled sustainability with durability and ease of maintenance for a wide range of hospitality settings.

Product Structure

PURLINE material is comprised of five layers created from natural raw ingredients: chalk, canola oil and castor oil.

1. Top layer, Clear Polyurethane Performance Layer

A clear PU top layer creates a hygienic, non-porous surface.

2. Middle layer, Décor Paper Print Design

FSC-certified décor paper layer is printed with water-based inks and gives the product its authentic wood and stone patterns, bold colorways and warm neutrals.

3. Middle layer, Glass Fiber Reinforcement

Glass fiber reinforcement provides dimensional stability.

4. Middle layer, Solid Bio-Polyurethane Base Layer

A PU base layer for increased durability.

5. Bottom layer, FleeceTEC® Backing System

Integrated FleeceTEC® System bottom layer for easy installation and comfort underfoot.

Designed by Nature. Refined by Science..

Production and distribution efforts are based in East Westphalia- built upon decades of uncompromising German engineering and manufacturing processes. The spirit of development rooted in scientific discovery that led to the creation of PURLINE is still very much alive. Influenced by growing global building guidance, the design of the PURLINE collection continues to evolve to bring to market the most durable and healthful designer flooring solution.





PURLINE Product Highlights

Healthy

PURLINE is made of three natural and rapidly renewable ingredients, chalk, castor oil and canola oil, making it one of the most environmentally-friendly flooring products available on the market.

Sustainable

PURLINE material offers incomparable sustainability certifications, including: Cradle to Cradle Silver, GreenGuard Gold, FloorScore, Declare, EPD and HPD.

Non-staining

PURLINE exceeds ASTM F925 standards and will not stain, even when cleaned with Bleach, Alcohol or Ammonium Hydroxide, unlike carpet or fibered products.

Hygienic

The clear PU top layer creates a hardwearing, non-porous surface that can easily be cleaned with conventional processes and chemicals. PURLINE can also be disinfected with the harshest cleaning agents. Scientifically formulated Canola and Castor oil are polymerized to create bio-polyurethane, a resilient compound, that when bound with chalk, formulates PURLINE's innovative core.

Authentic designs

The décor paper layer delivers realistic patterns and simulated textures to PURLINE's wood planks and stone tiles.

Wellness

PURLINE is FloorScore certified and contributes positively to indoor air quality. PURLINE flooring can contribute to health and wellness goals, including WELL certification.

Reflectivity

The matte finish of PURLINE materials eliminates bright reflections on flooring under light sources. Bright reflections on high-gloss surfaces create the look of "wet floors" causing slips and falls among the elderly and those with dementia.

Bolon and PURLINE Hospitality

Functional by nature, versatile by design.

Low Maintenance

Hotels are busy places, and as such require continual care and upkeep to ensure they remain clean and presentable. Bolon products feature a compact yarn and weaving structure with no exposed fibers, resulting in fewer places for dirt and debris to hide and easy cleaning requirements. PURLINE products offer a non-porous top surface that does not require waxing, buffing and stripping to maintain its beauty.

Durability

Hotel flooring must be able to withstand heavy foot traffic and everyday wear and tear. Bolon is both durable and resilient, suitable for heavy commercial traffic and offers a 10 to 15 year warranty on its material when maintained according to Bolon Care+ guidelines. PURLINE is produced to be 5 times more durable than luxury vinyl tile, withstands heavy rolling loads including equipment, carts and luggage and offers a 10 year warranty when installed and maintained in accordance with guidelines.

Design Versatility

The Bolon product portfolio includes over 80 styles, available in a variety of textures, colors, patterns and formats, including both rolls and tiles. In addition to the limitless aesthetic options offered in the standard product line, Bolon offers designer collections and bespoke programs, designed to meet specific project and application demands.

The PURLINE collection consists of over 90 colors and patterns across three product formats- rolls, planks and tiles. PURLINE's product lines feature bold colors, contemporary neutrals, authentic hardwood and natural stone looks for hard-wearing designer surfaces in any setting.

Our portfolio includes projects in the following hotel areas, among others:

- Guest Rooms
- Corridors
- Public Spaces
- Fitness Centers
- Outdoor Spaces
- Area Rugs



Bolon Graphic; Herringbone Beige



Guest Rooms

Bolon Silence; Pulse

Guest Rooms



Guest rooms should offer a balance of the functional luxury anticipated with a hotel stay, along with the warmth and familiarity of home. Bolon and PURLINE flooring provide the perfect blend of function and form, ensuring that guest room design does not need to sacrifice one for the other. The collections offer comfort underfoot, the design versatility traditionally only found in carpet and the durability of resilient floorcoverings.

Acoustics

Sound can have adverse effects on the human body such as sleeping disorders, stress and headaches. Proper acoustic planning in guest rooms is crucial to ensuring comfort. Bolon offers flooring with acoustic felt backing, with a 21-22 dB Impact Sound Insulation level and a 60+ Impact Isolation Class (IIC) rating.

Hygiene and Maintenance

Carpet harbors allergens such as dust mites, mold and dander. Bolon woven vinyl flooring is impervious to liquid with an easy to clean compact woven structure and no exposed fibers. Bolon material is hypoallergenic- making it asthma and allergy-friendly- and offers antimicrobial properties to fight bacteria and ensure optimal sanitary conditions. PURLINE bio-polyurethane based flooring features a non-porous top surface that will not trap dirt, dander or moisture. PURLINE material will not stain when cleaned and disinfected.

Bolon Graphic; Checked



Bolon Graphic; Checked





Bolon Now; Silver





Bolon Now; Champagne | Left: Roll | Right: Tile





PURLINE; Planks | Left: Polar Pine | Right: Island Oak Moon





PURLINE; Polar Pine





Interior Corridors

Bolon BKB; Sisal Plain Mole



Bolon; Left: BKB Sisal Natur Black | Right: Flow Pearl Silver





PURLINE; Left: Sheet Flooring, Silver Grey | Right: Tiles, White Marble





Exterior Corridors

Bolon Graphic; Herringbone Black

Exterior Corridors



Bolon flooring is an ideal solution for exterior corridors and covered walkways. Bolon easily installs over existing flooring surfaces commonly found in exterior corridors- tile or concrete- to reduce installation and downtime, lower labor costs, and minimize the mess associated with typical flooring renovations.

Waterproof and Slip Resistance

Safety of guests is of the highest priority. Exterior corridors exposed to rain or near pools or beaches pose slip and fall hazards. Due to the weaving and heat finishing process, Bolon flooring is inherently waterproof and provides a slip-resistant, woven surface.

UV Resistance

Exterior corridors, covered or open air, are exposed to outdoor elements- rain, sun, wind. Bolon woven vinyl is UV stable and will not fade in sun-laden areas.

Acoustics

Sound not only has adverse effects on the human body but is also one of the leading causes of guest complaints. Bolon flooring reduces sound transmission from maid and bellman luggage carts, suitcases and other equipment in exterior corridors. The level flooring surface also minimizes the clatter of rolling loads traditionally associated with grouted flooring options such as ceramic and porcelain tile.

Bolon flooring products offer a 10 or 15 year warranty.

Bolon By You; Stripe



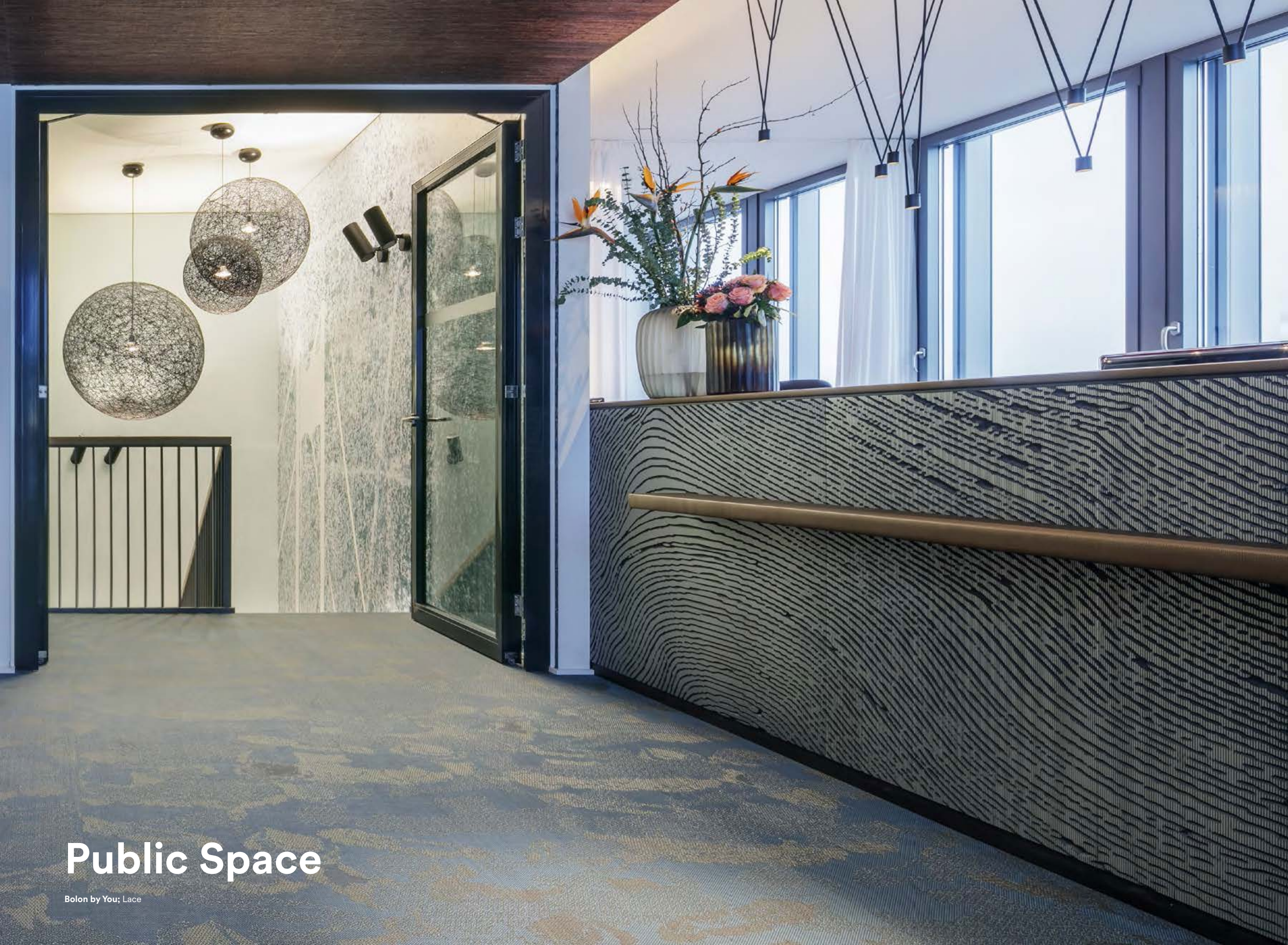
Bolon BKB; Abisko





Bolon Botanic; Tilia and Garden





Public Space

Bolon by You; Lace



Bolon; Left: Bolon By You Weave | Right: BKB Sisal Plain Steel





Bolon; Left: Studio™ Shape Tile; Now Champagne
Right: Studio™ Shape Triangle; Artisan Ecrú, Artisan Petroleum, Artisan Slate, Botanic Viva



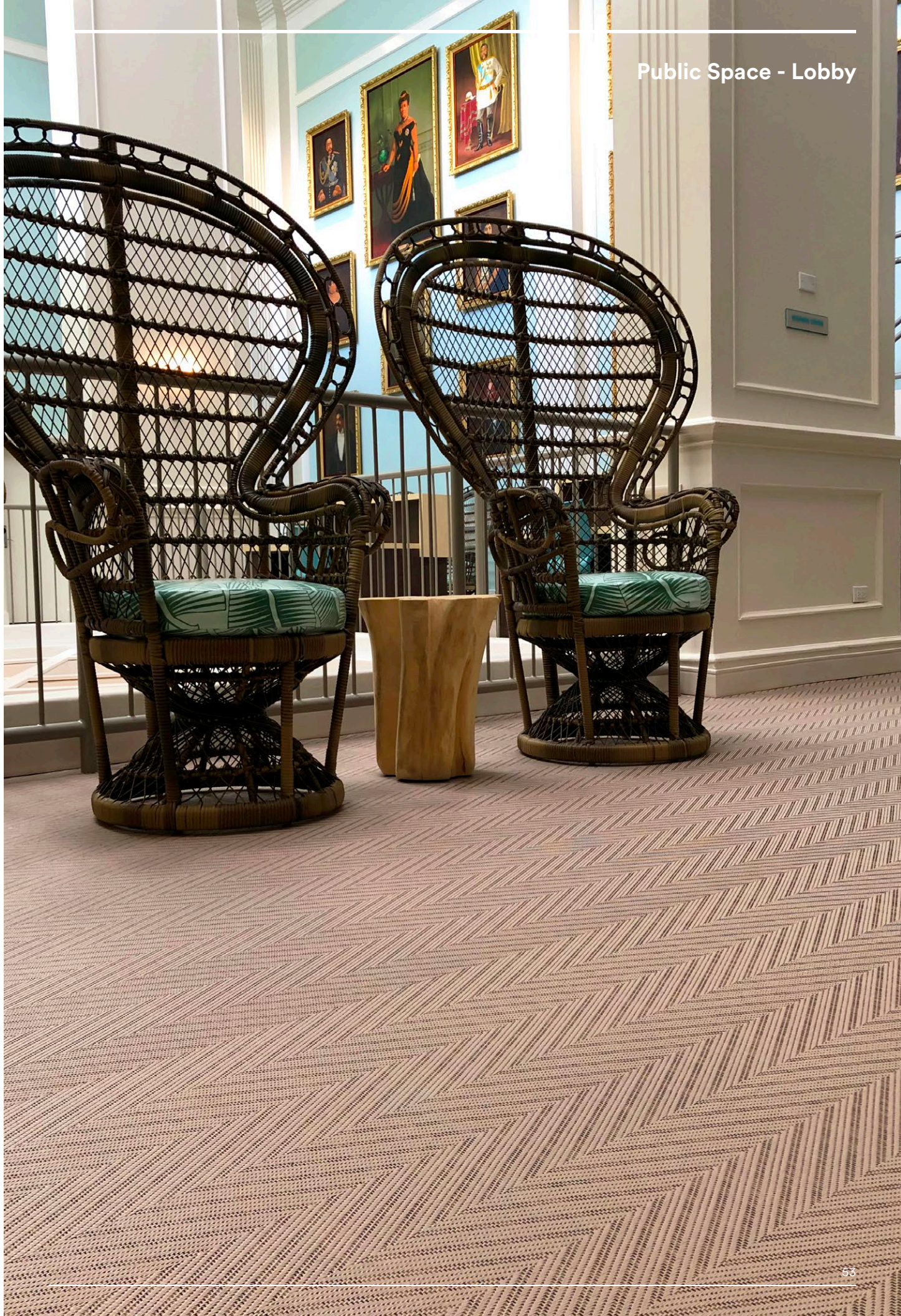


Bolon by You; Stripe





Bolon Graphic; Herringbone Beige





PURLINE; Planks | Left: Classic Oak Summer | Right: Garden Oak and Island Oak Moon





PURLINE; Sheet Flooring | Left: Floating Wood Snow | Right: Fusion





Fitness + Wellness

Bolon Studio™ Shape Wing; Artisan Coal, Ecrú, Ivory, Malachite

Fitness Areas



Bolon is approved for use with rubber-coated dumbbells up to 50 lb.

Bolon and PURLINE are not recommended for use in fitness areas where heavy weights will be impacting the floor frequently.

A Quiet Cushion underlayment, for additional shock and sound absorption, is recommended for all fitness area applications. Bolon and PURLINE can be installed over Quiet Cushion, and due to matching thicknesses, abutted without the need for transitions or seaming. Quiet Cushion is suitable with Bolon under various types of fitness equipment, including treadmills, elliptical machines, weight machines and light dumbbell use.

QUIET CUSHION 4MM size (roll):



Product Description: PVC underlayment for sound absorption and additional cushion. Sold in half roll or full roll sizes.

* See Quiet Cushion Product Sheet

Bolon Botanic; Cilia | PURLINE; Royal Chestnut Mocca



Bolon Artisan; Denim, Ecrú, and Concrete





Bolon Graphic; Mache and String





banana

BANG

Parlez
vous
bunch?

Bolon Botanic; Lotus

Outdoor Areas



Bolon; Left: Custom Runner | Right: Bespoke Flow

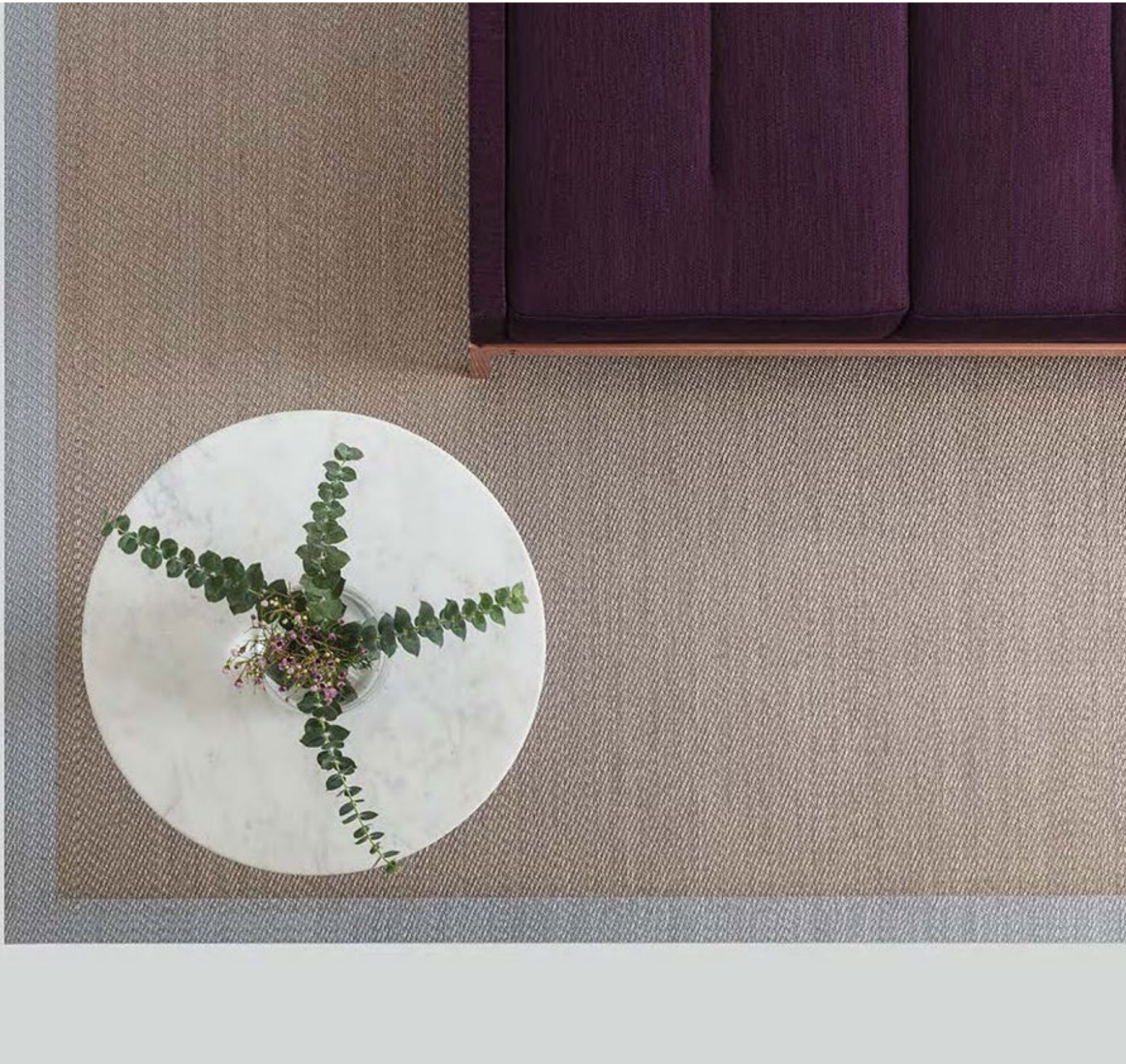




Area Rugs

Bolon Float - Studio™ Raw Edge; Studio™ Shape Wing; Silence Sense, Silence Balance

Area Rugs



Bolon Float - our bespoke area rug program - offers hospitality designers the freedom to specify flooring that is unique to each project, without the burden of complicated installation requirements.

In addition, our state-of-the-art cutting machines offer the flexibility to create U-shaped area rugs to fit seamlessly around platform and other guest room beds without the requirement of labor or disruptive renovation time.

Bolon area rugs rest effortlessly and on a variety of surfaces. In other words, Bolon flooring floats.

The program consists of five categories:

- Bespoke
- Bespoke Border
- Studio™ Straight Edge
- Studio™ Raw Edge
- Custom

Important Information:

- Largest recommended size: 18' x 30'
- Bespoke and Bespoke Border area rugs are fabricated with a self-bound edge.
- Studio™ Straight Edge and Studio™ Raw Edge area rugs are fabricated with an underlayment, 1.4mm thick.
- An underlayment of 4mm thickness is available for additional cushion and comfort underfoot.
- Anti-slip backing is available for smaller area rugs.
- Round and oval-shaped area rugs are considered custom products, requiring a detailed seaming process.

Bolon Float - Bespoke Border; Now Champagne, Now Silver



Bolon Float - Bespoke; Create Facio



Area Rugs - Bespoke Border



Bolon Float - Bespoke Border; Now Champagne, Now Silver

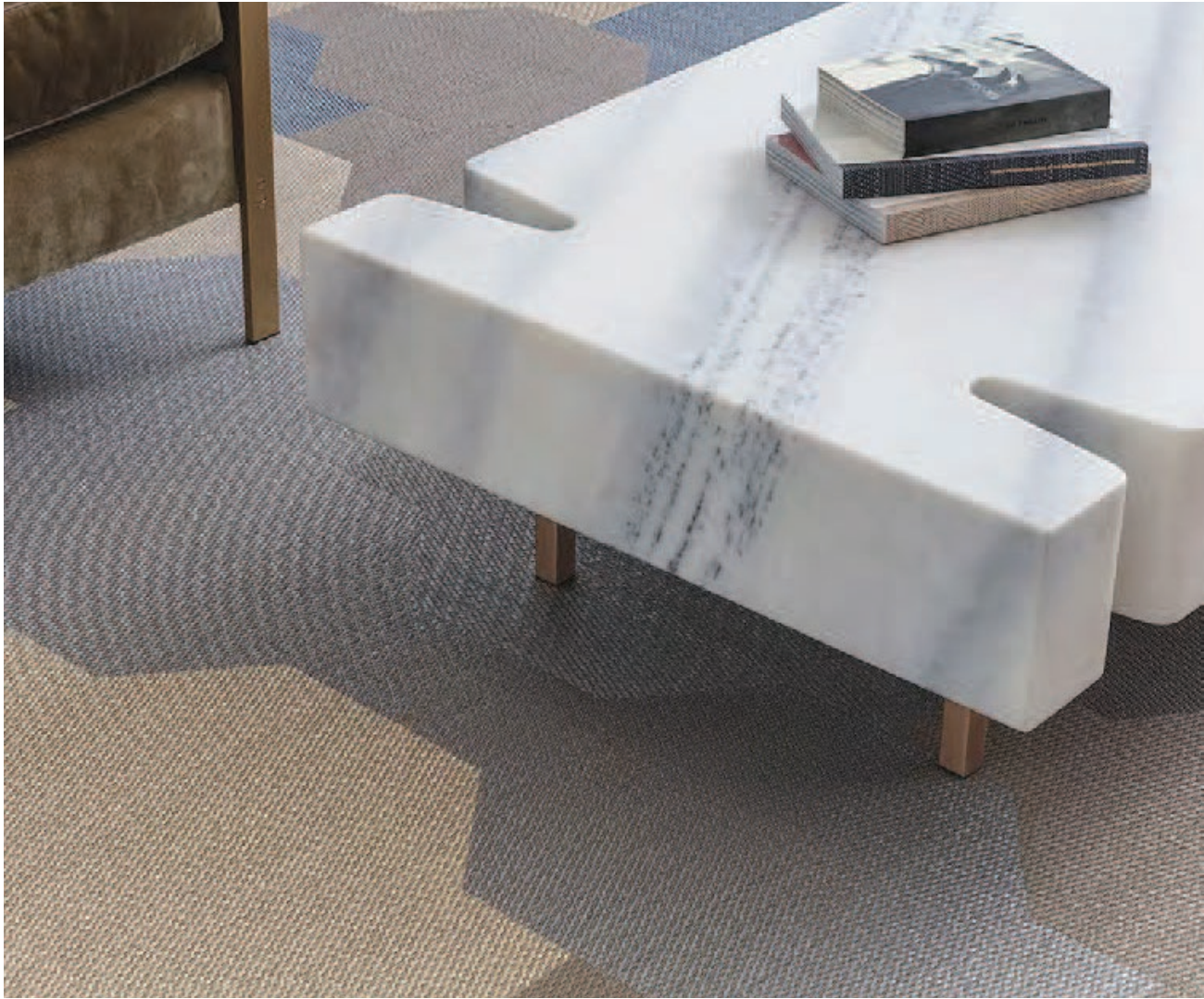
Area Rugs - Bespoke Border



Area Rugs



Bolon Float - Studio™ Straight Edge; Studio™ Shape Deco; BKB Sisal Plain Mole, BKB Sisal Plain Sand, Ethnic Kaise, Now Silver



Bolon Float - Studio™ Straight Edge; Studio™ Shape Deco; BKB Sisal Plain Mole, BKB Sisal Plain Sand, Ethnic Kaise, Now Silver





Bolon Float - Studio™ Raw Edge; Studio™ Shape Wing; Silence Sense, Silence Balance





Bolon Green®

Bolon operates its own onsite recycling plant, enabling them to create recycled material from waste and use the recycled content in their products. This investment is the latest in a long line of proactive steps designed to reduce the environmental impact of Bolon products and manufacturing processes.

- ✓ **Bolon is committed to producing eco-friendly products through:**
 1. Exceeding legislative demands
 2. Utilizing renewable energy in production processes
 3. Purchasing practices
 4. Eliminating the use of hazardous substances from materials
 5. Product recycling
 6. Recovering energy from non-recyclable products
 7. Anticipating future legislation
 8. Ensuring environmental control processes fulfill international standards with ISO 14001 certification
- ✓ **100% made in Sweden**
Along with the obvious environmental benefits in terms of transport and logistics, this allows Bolon to have full control over production processes.
- ✓ **No added phthalates**
On their own initiative, and after a long consultation process with industry experts, Bolon phased out the use of phthalates from all of their collections.
- ✓ **High-quality raw materials**
Bolon only sources and uses modern, safe, high-quality PVC – without exception.
- ✓ **Waste and spill monitoring**
Bolon consistently monitors waste and spill performance and is mindful of water and energy consumption.
- ✓ **Eco-friendly maintenance**
Bolon products can be cared for with eco-friendly, neutral cleaning agents and hold current product and process certifications.
- ✓ **Geothermal cooling**
Bolon only uses locally drawn groundwater for cooling purposes. The entire factory, warehouse, offices and every machine they contain are water-cooled.
- ✓ **Advanced filter system**
The backing process Bolon flooring goes through produces fumes. To manage this, they have installed a filter cleaning system that removes 98% of fumes.

Bolon product and process certifications include: mindfulMATERIALS, Floorscore, BREEAM, Health Product Declaration (HPD), Environmental Product Declaration (EPD), Green Tag, M1, Basta, Portico and more.



Bolon North America | Matter Surfaces is registered with The American Institute of Architects Continuing Education System (AIA/CES) as a course provider. Credit designation: 1.0 LU | HSW. Course number: BLN0118. Course Name: Woven Vinyl Flooring Uncovered; Production, Life Cycle Assessment and Sustainability.

To schedule a CEU Presentation, contact your Matter Surfaces Representative.



PURLINE Sustainability

PURLINE has remained steadfast in their focus on sustainability- not just in their products but in the development, manufacturing and production processes. This isn't just a passing fad; this is an over 70 year commitment ingrained in the company DNA.

- ✓ **PURLINE is dedicated to producing eco-friendly products through:**
 1. Exceeding global legislative guidelines
 2. Employing renewable energy in production processes
 3. Purchasing practices
 4. Socially-compatible production of raw materials
 5. Production without the use of hazardous substances
 6. Utilizing rapidly renewable raw materials
 7. Product recycling
- ✓ **Climate-neutral manufacturing**

PURLINE is manufactured with the belief that responsible use of valuable energy resources is fundamental. That is why the production facilities fulfill necessary energy demands with renewable energies.
- ✓ **Eco-friendly maintenance**

PURLINE products can be cleaned with simple steam or neutral cleaning agents and hold all current product and process certifications.
- ✓ **Water stewardship**

No water is consumed and no waste water is produced during the PURLINE production process.
- ✓ **No plasticizers or phthalates**

Plasticizers and phthalates have never had a place in PURLINE flooring products. The product flexibility and durability are derived from natural ingredients.
- ✓ **Rapidly renewable raw materials**

PURLINE high-performance composite material is mainly produced from vegetable oils such as canola or castor oil and naturally occurring mineral components such as chalk.
- ✓ **Environmentally-friendly installation**

Approved PURLINE installation methods center on the use of adhesives that are Green Label Plus™ certified low in VOCs.

PURLINE product and process certifications include: mindfulMATERIALS, Cradle to Cradle Silver Certified™, FloorScore®, Blue Angel, GreenGuard™ Gold, EPD (Environmental Product Declaration), HPD (Health Product Declaration), Declare, M1, and more.



Bolon Care+

Manual Cleaning and Stain Removal

Regular Cleaning

- Daily Cleaning can be done with a vacuum.
- For daily wet cleaning, use a scrub brush and warm water, and follow with a soft microfiber cloth for drying.
- Periodic cleaning can be carried out with a scrub brush, warm water and an all-purpose pH 7-8.5 cleaner, followed by a wet vacuum or by drying with a soft microfiber cloth.

Mechanical Cleaning

- Roller Brush Method: Use a scrubber-dryer with soft brush rollers, warm water and a strong alkaline, all-purpose cleaner with pH of 9-11. Start by wetting the floor by running the machine with the brushes and water/heavy duty cleaner solution. Do not use the suction function.
- Orbot Machine Method: Use an Orbot machine with soft "Super Zorb" pads and warm water. Use a minimal amount of an all-purpose cleaner with a pH of 7-8.5 on more heavily soiled areas. Run the machine slowly backwards and forwards with uniform overlapping while "spray-dampening" the floor. The dirt is absorbed in the pad.

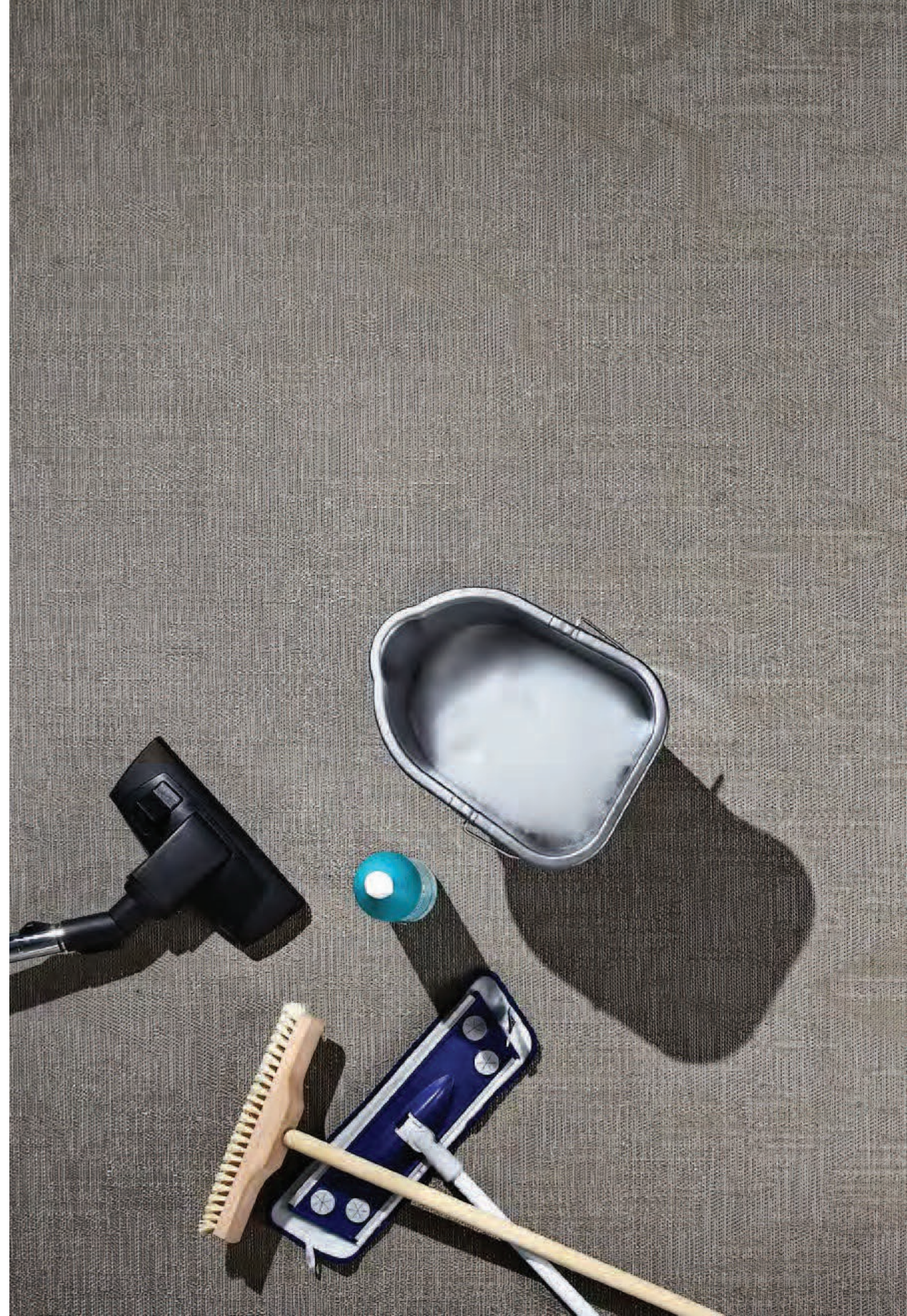
Stain Removal

- Use a scrub brush and rinse with water.
- When using a stain remover, please check that it is safe for use on vinyl flooring.

Disinfecting

- Do not use acetone.
- Use Alcohol (ASTM F925) or Bleach diluted with water at a 1:10 ratio (1 part Bleach, to 10 parts water)
- Always be sure to rinse after disinfectant use with clean water.

Please consult your Bolon Representative with additional questions.



PURLINE Care

Regular Cleaning and Disinfecting

Regular Cleaning

With Mop

- Start by dust mopping or vacuum cleaning the floor.
- Damp mop using a flat microfiber mop and a suitable pH neutral cleaning solution.

With Steam

- Start by dust mopping or vacuum cleaning the floor.
- Steam clean the floor using a suitable steam cleaner, microfiber pads and distilled water.
- Do not allow the steam to stay stationary on the flooring for more than 5 seconds.

With Scrubber

- Start by dust mopping or vacuum cleaning the floor.
- Use a suitable auto-scrubbing machine or floor scrubber (~ 175 RPM) with a red pad and a suitable pH neutral cleaning solution. Scrub and wet vacuum up the solution.
- Rinse with clean water and remove using a wet vacuum.

Deep Cleaning

- Start by dust mopping or vacuum cleaning the floor.
- Wet mop the entire floor using a suitable water soluble cleaning solution.
- For large areas: Scrub the floor using a suitable auto-scrubbing machine or floor scrubber (~ 175 RPM) with a red pad, and wet vacuum up the solution. Rinse with clean water, and remove using a wet vacuum.
- For small areas: Scrub with a nylon broom, and remove the soiled solution using a wet vacuum. Rinse with clean water, and remove using a wet vacuum.

Stain Resistance

- From bleach to hand sanitizer to Sharpie, PURLINE flooring will not stain even by some of the most common staining agents.



