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www.aspectaflooring.com



EU-NOV-2



A NEW DIMENSION IN FLOORING

IT'S JUST THE BEGINNING

Innovation is in our foundation. It's the reason we continue to lead the way as the credible LVT specialist, realized through outstanding distribution, unrivalled global reach and groundbreaking product development.

We're now set to change what's possible within commercial
LVT. Aspecta 5 is the culmination of everything that's gone
before. A new dimension in flooring backed by years of
industry expertise. Designed completely around you,
your clients and your vision, it confirms our place as the
world's only specialist within LVT commercial flooring.



A STORY BACKED BY YEARS OF EXPERTISE

We've always been innovators. Right from day one when the Stone family opened a new kind of building materials distribution company Metroflor in 1912. Champions of their craft, the Stones became part of an exciting new generation of pioneers – journeying far and wide to source the finest materials and learn groundbreaking techniques.

A century of firsts followed. Metroflor was the first company to develop a pure, homogenous vinyl floor tile. The first to introduce a new flooring concept from Taiwan – now known as LVT. And the first to transform the flooring market with a floating floor system. All these and more have been developed with the customer firmly at heart, with a focus on greater ease of use to help architects and installers work better and smarter.

Today we're set to unveil the next revolutionary chapter in the story.

PEDONA - COLOUR: CADET - PATTERN# 5994107

TREATED OAK - COLOUR: OXIDIZED - PATTERN# 5392106

STONE & MASONRY A RANGE OF 33 TILES

WOODS A RANGE OF 52 PLANKS

ABSTRACTS A RANGE OF 24 ABSTRACTS





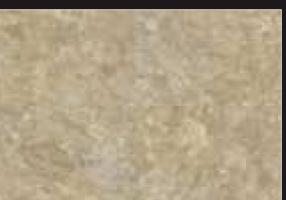


STONE & MASONRY FROM YESTERDAY TO TOMORROW

Our stone and masonry tiles flit seamlessly between counter contemporary and tomorrow's digital world. It's the perfect mix. So whatever the market, application or vision, you'll find limitless opportunities to create truly iconic and enduring spaces that outperform the rest.



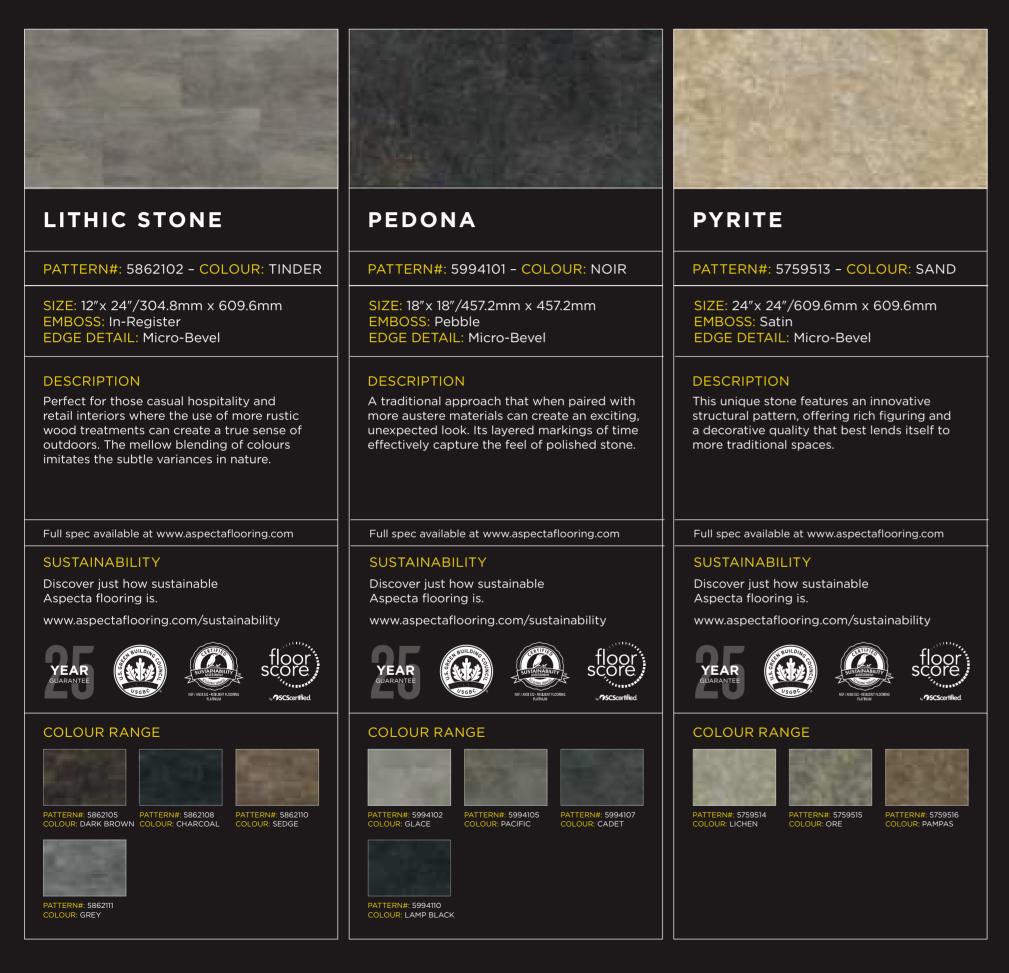






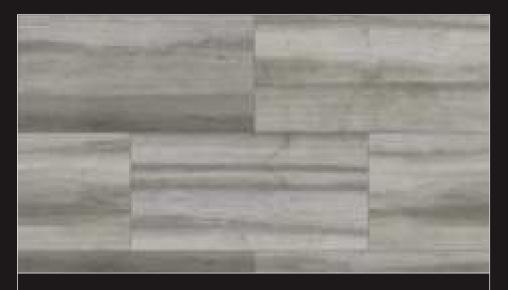
PYRITE - SAND COLOUR RANGE





STONE & MASONRY





TREMOLO MARBLE

PATTERN#: 5871102 - COLOUR: DOVE

SIZE: 12"x 24"/304.8mm x 609.6mm **EMBOSS:** Honed Stone EDGE DETAIL: Micro-Bevel

DESCRIPTION

A recently discovered marble that runs in a soft linear motion for contemporary and minimalist looks in hospitality, corporate and retail interiors where services and products need the space to shine.

Full spec available at www.aspectaflooring.com

SUSTAINABILITY

Discover just how sustainable Aspecta flooring is.

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ascscertified







PATTERN#: 5871104 PATTERN#: 5871105 COLOUR: LATTE COLOUR: JAVA

PATTERN#: 5871106 COLOUR: SHADOW



ADELINA STONE

PATTERN#: 5886101 - COLOUR: SORREL

SIZE: 12" x 24"/304.8mm x 609.6mm **EMBOSS:** In-Register EDGE DETAIL: Micro-Bevel

DESCRIPTION

An earthy option that responds to the trend for linear patterns. A solid choice for both traditional and contemporary interiors, its statement is one of elegance in nature.

Full spec available at www.aspectaflooring.com

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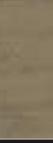
COLOUR RANGE



PATTERN#: 5886103 COLOUR: FAWN

PATTERN#: 5886104 COLOUR: SEPIA





MICA

Full spec available at www.aspectaflooring.com

STONE & MASONRY



PATTERN#: 5819118 - COLOUR: ADOBE

SIZE: 12" x 24"/304.8mm x 609.6mm **EMBOSS:** Honed Stone EDGE DETAIL: Micro-Bevel

DESCRIPTION

Provides a gentle linear movement appropriate for more general areas. The variation of tonal quality makes it especially suitable for minimalist styling, however it can be a basic starting point for traditional, more heavily decorated spaces.

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PATTERN#: 5819123 COLOUR: DEEP BROWN

WASHED CONCRETE

PATTERN#: 5768101 - COLOUR: SILVER

SIZE: 24" x 24"/609.6mm x 609.6mm EMBOSS: Satin EDGE DETAIL: Micro-Bevel Also available by special order in 18"x 18"/457.2mm x 457.2mm

DESCRIPTION

Imitates the smooth and porous surface of well-layered cement. This finely detailed 'workhorse' rendition finds its way into most interiors as the basic ground on which to build, with subtle washed colours adding an extra dimension.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE







 PATTERN#: 5768105
 PATTERN#: 5768106
 PATTERN#: 5768108
 PATTERN#: 5768109
 PATTERN#: 5768101

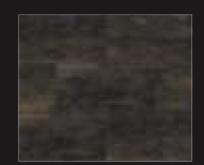
 COLOUR: ZINC
 COLOUR: COPPER
 COLOUR: BRONZE
 COLOUR: CARBON
 COLOUR: IRON

Our 33 stone and masonry tiles offer unlimited opportunities. Explore the range and benefit from years of know-how. Everything that bears the Aspecta 5 name has been meticulously designed using the very latest innovations in flooring, ensuring it not only looks the part but it's built to last too.

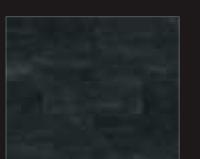
LITHIC STONE



PATTERN#: 5862102 COLOUR: TINDER



PATTERN#: 5862105 COLOUR: DARK BROWN



PATTERN#: 5862108 COLOUR: CHARCOAL



PATTERN#: 5862110 COLOUR: SEDGE



PATTERN#: 5862111 COLOUR: GREY

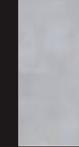


PATTERN#: 5871102 COLOUR: DOVE

MICA

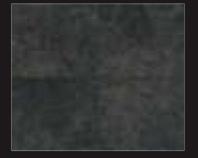


PATTERN#: 5819118 COLOUR: ADOBE



COLOUR: SILVER

PEDONA



PATTERN#: 5994101 COLOUR: NOIR

PATTERN#: 5759513

COLOUR: SAND

PYRITE



PATTERN#: 5994102 COLOUR: GLACE



PATTERN#: 5994105 COLOUR: PACIFIC



PATTERN#: 5994107 COLOUR: CADET

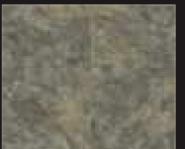


PATTERN#: 5994110 COLOUR: LAMP BLACK

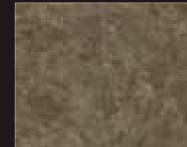




PATTERN#: 5759514 **COLOUR: LICHEN**



PATTERN#: 5759515 COLOUR: ORE

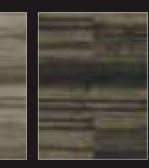


PATTERN#: 5759516 COLOUR: PAMPAS

TREMOLO MARBLE



PATTERN#: 5871104 COLOUR: LATTE



PATTERN#: 5871105 COLOUR: JAVA



PATTERN#: 5871106

COLOUR: SHADOW



ADELINA STONE

PATTERN#: 5886101 5886102 COLOUR: SORREL COLOUR: STORM



PATTERN#:



PATTERN#:

COLOUR: FAWN

5886103



PATTERN#: 5886104 COLOUR: SEPIA





PATTERN#: 5819119 COLOUR: GREY



PATTERN#: 5819120 COLOUR: CLAY

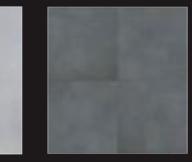


PATTERN#: 5819122 COLOUR: MINERAL



PATTERN#: 5819123 COLOUR: DEEP BROWN

WASHED CONCRETE



PATTERN#: 5768101

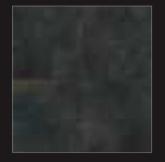
PATTERN#: 5768105 COLOUR: ZINC



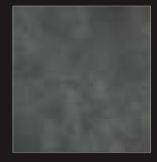
PATTERN#: 5768106 COLOUR: COPPER



PATTERN#: 5768108 COLOUR: BRONZE

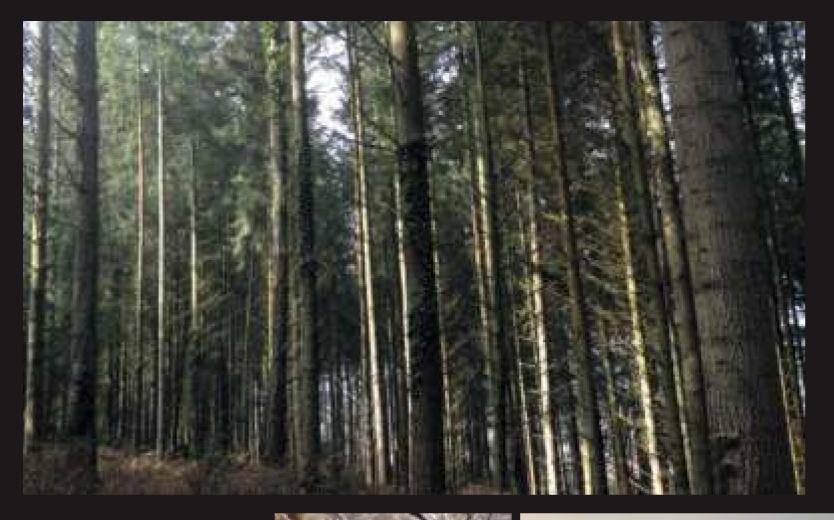


PATTERN#: 5768109 COLOUR: CARBON



PATTERN#: 5768111 COLOUR: IRON





WOODS INNOVATION ENGRAINED

With a wider range of embossing textures and a larger plank and print width for unparalleled realism, you'll find innovation is engrained throughout our stunning new woods.







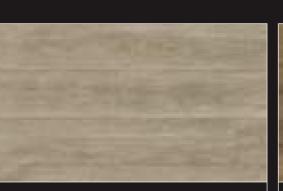


MASON OAK - AMBER

COLOUR RANGE MIST PUMICE SEA



WOODS



TREATED OAK

PATTERN#: 5392102 - COLOUR: BLEACHED

SIZE: 7.25" x 48"/184.15mm x 1219.2mm **EMBOSS:** In-Register EDGE DETAIL: Micro-Bevel

DESCRIPTION

Undeniably European in character, the deep colour and classic look is captured through the fuming process - where the wooden planks are treated in a rarefied atmosphere of ammonia or tin to alter the tannins in the wood and change the plank's natural colour. A translucent wash adds the finishing touch, bringing out the rich graining to create that unmistakable look.

Full spec available at www.aspectaflooring.com

SUSTAINABILITY

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CONTEMPORARY OAK

PATTERN#: 5115101 - COLOUR: ANTIQUE

SIZE: 4"x 36"/101.6mm x 914.4mm EMBOSS: Barnside **EDGE DETAIL: Square**

DESCRIPTION

In its natural state, oak is light so can be easily stained into a full range of colours. Its graining can vary from deep and dramatic to linear and abstract. Contemporary Oak has a fresh and understated look, different to traditional oak panelling.

Full spec available at www.aspectaflooring.com

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PATTERN#: 5115104 COLOUR: NUTMEG

COLOUR RANGE

PATTERN#: 5115102 COLOUR: GREIGE

PATTERN#: 5115103 COLOUR: CARAMEL



PATTERN#: 5115106



PERFECT OAK

PATTERN#: 5473101 - COLOUR: HONEY

SIZE: 9.055" x 59.055"/230mm x 1500mm **EMBOSS:** Barnside EDGE DETAIL: Micro-Bevel

DESCRIPTION

A straight graining blend that provides a solid base to the floor and complements the overall interior. The classic design is perfect for a range of contract settings, whether hospitality, healthcare, education or office spaces.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE

	23
PATTERN#: 5473103 COLOUR: SIENNA	PATTERN#: 547310 COLOUR: CINNAMO



ICELAND PINE

PATTERN#: 5281101 - COLOUR: ARCTIC

SIZE: 6"x 48"/152.4mm x 1219.2mm **EMBOSS:** Barnside EDGE DETAIL: Micro-Bevel

DESCRIPTION

Iceland Pine is a design that truly works for the global market with its clean, simple, yet elegant look. Offered in contemporary greys that evoke settings of concrete, asphalt and stone, you will find these new neutrals are perfect for the job.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE



PATTERN#: 5281111 COLOUR: FUMATO PATTERN#: 5281112 COLOUR: BASALT



PATTERN#: 5281110 COLOUR: SADDLE



PATTERN#: 5382101 - COLOUR: CHARCOAL

SIZE: 7.25" x 48"/184.15mm x 1219.2mm EMBOSS: In-Register **EDGE DETAIL: Micro-Bevel**

DESCRIPTION

Taken from boards that were used and then discarded, Summer Pine offers four new colours that effortlessly capture the richness of modern colour trends.

Full spec available at www.aspectaflooring.com

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floor çore

COLOUR RANGE

PATTERN#: 5382103 PATTERN#: 5382104 COLOUR: DRIFTWOOD COLOUR: ASH



PATTERN#: 5382105 COLOUR: SMOKE



BROMLEY

PATTERN#: 5442101 - COLOUR: CARRARA

SIZE: 9.055" x 59.055"/230mm x 1500mm EMBOSS: Light Wood Tick EDGE DETAIL: Micro-Bevel

DESCRIPTION

This unique design makes a true statement. The bold graining and sophisticated colours draw the eye without ever overpowering the space.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE



PATTERN#: 5442109

COLOUR: PATINA





Full spec available at www.aspectaflooring.com

SUSTAINABILITY



WOODS



MASON OAK

PATTERN#: 5383102 - COLOUR: AMBER

SIZE: 7.25" x 48"/184.15mm x 1219.2mm **EMBOSS:** In-Register **EDGE DETAIL:** Micro-Bevel

DESCRIPTION

With its beautiful patina finish and texture, Mason Oak celebrates the European heritage of worn hand-planed planks marred by years of use. Whether these woods are found in interiors or as exterior cladding, they all feature subtle greys mixed with natural wood that offer rich colour combinations and a feeling of familiarity and comfort.

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~ **OSCS**certified

COLOUR RANGE







RN#: 5383105 COLOUR: SEA

MELBOURNE ELM

PATTERN#: 5362104 - COLOUR: CHALK

SIZE: 7.25" x 48"/184.15mm x 1219.2mm EMBOSS: Barnside EDGE DETAIL: Micro-Bevel

DESCRIPTION

Melbourne Elm offers graining and colour that can add clean lines and interest to all interiors. The design can be used to expand your oak selections or work as a standalone floor. Either way, Melbourne Elm is an exquisite foundation on which to build your design inspirations.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE

PATTERN#: 5362105 COLOUR: NATURAL





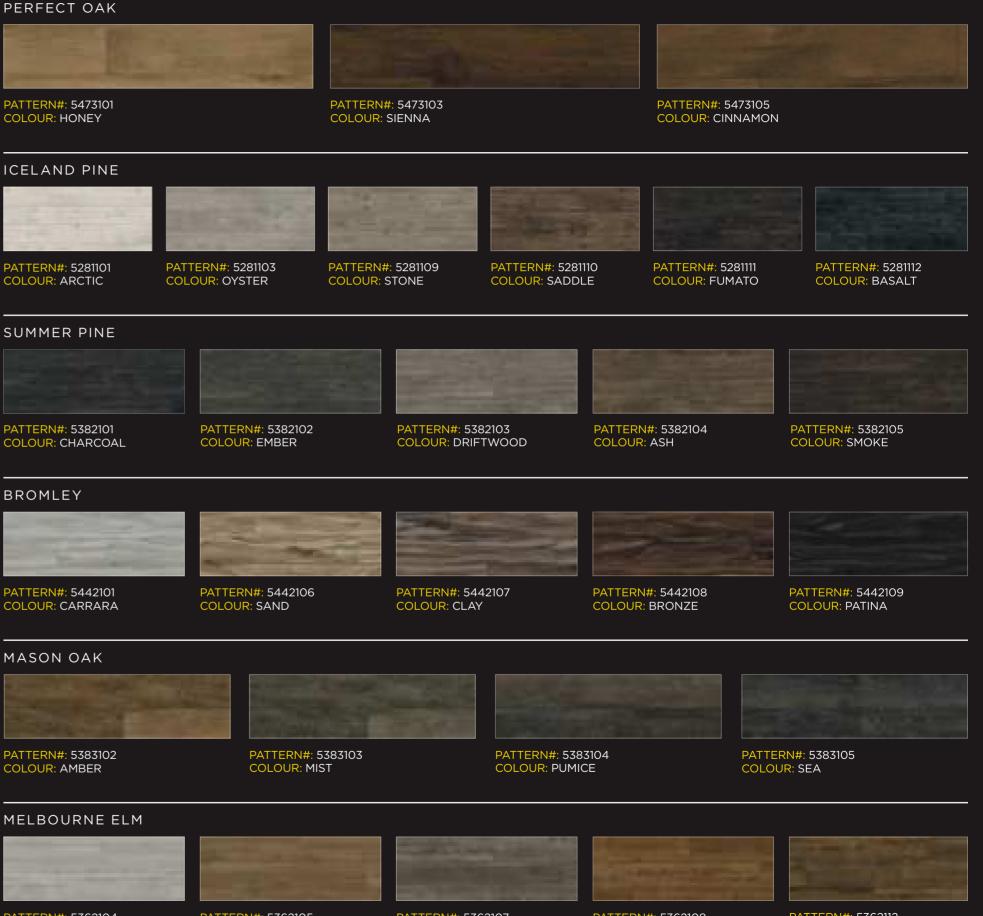
PATTERN#: 5362112 COLOUR: AMARETTO

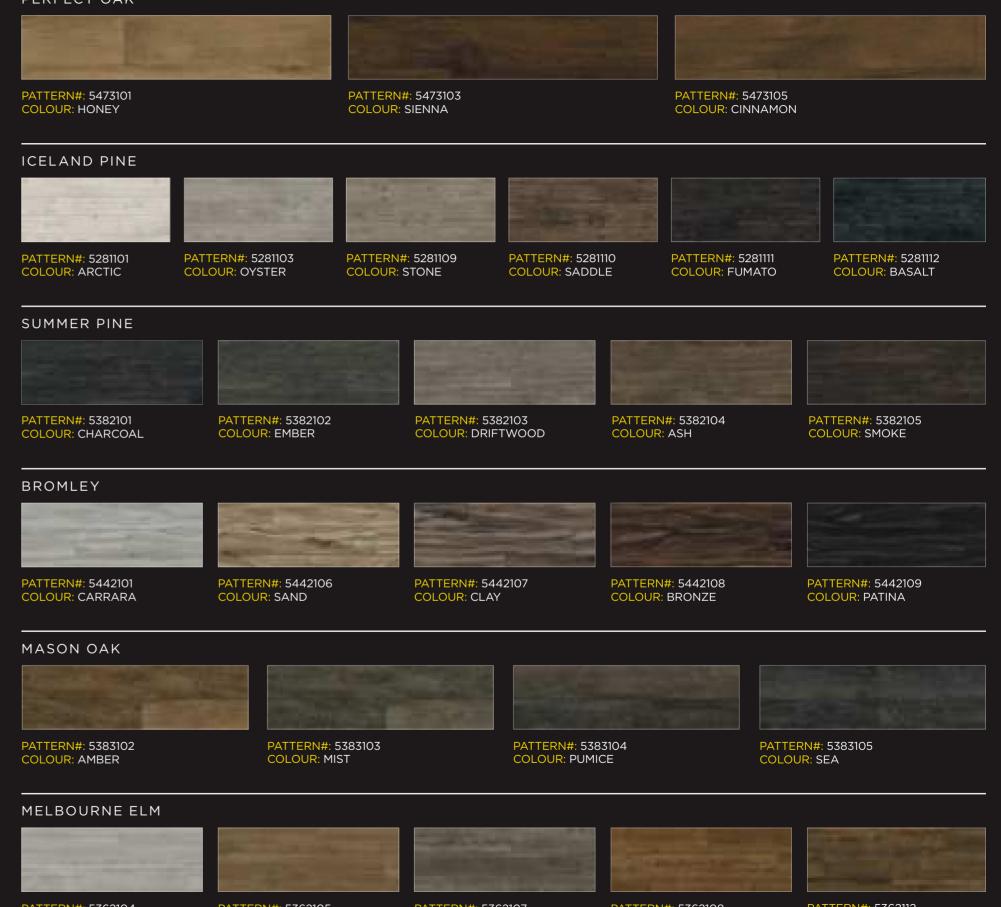
PATTERN#: 5362108 COLOUR: AUTUMN

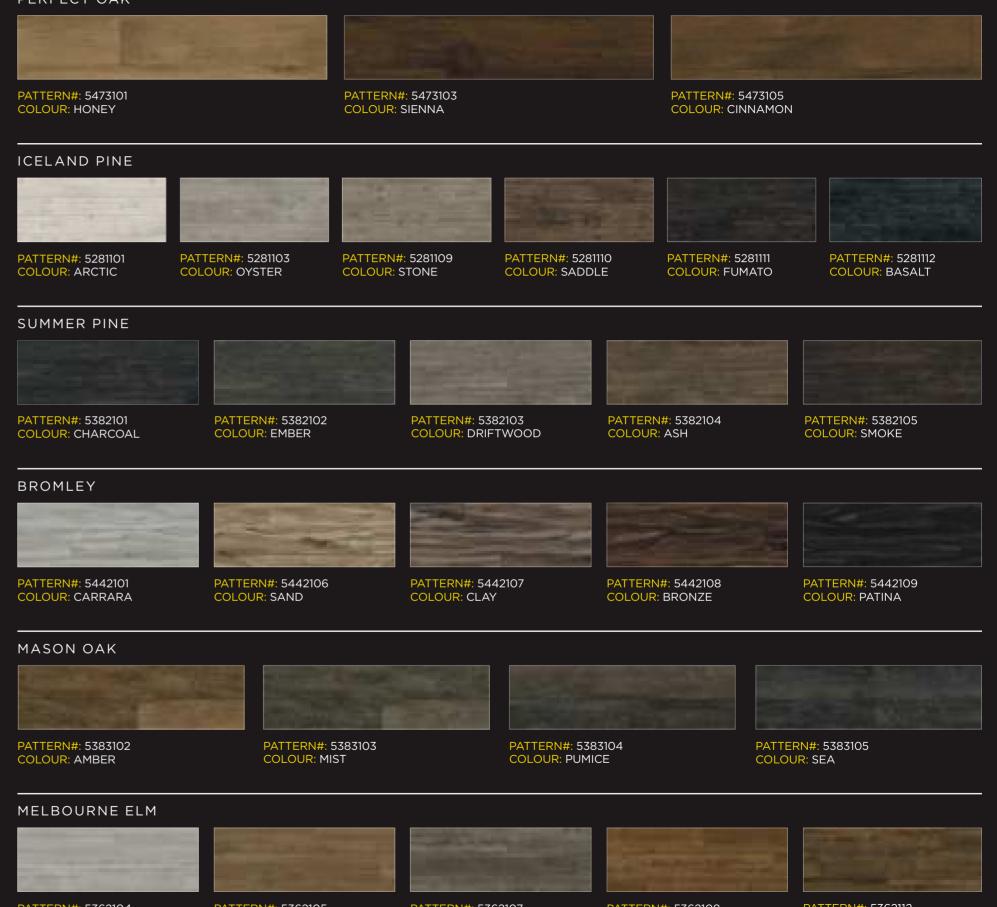
BLAIR CHERRY

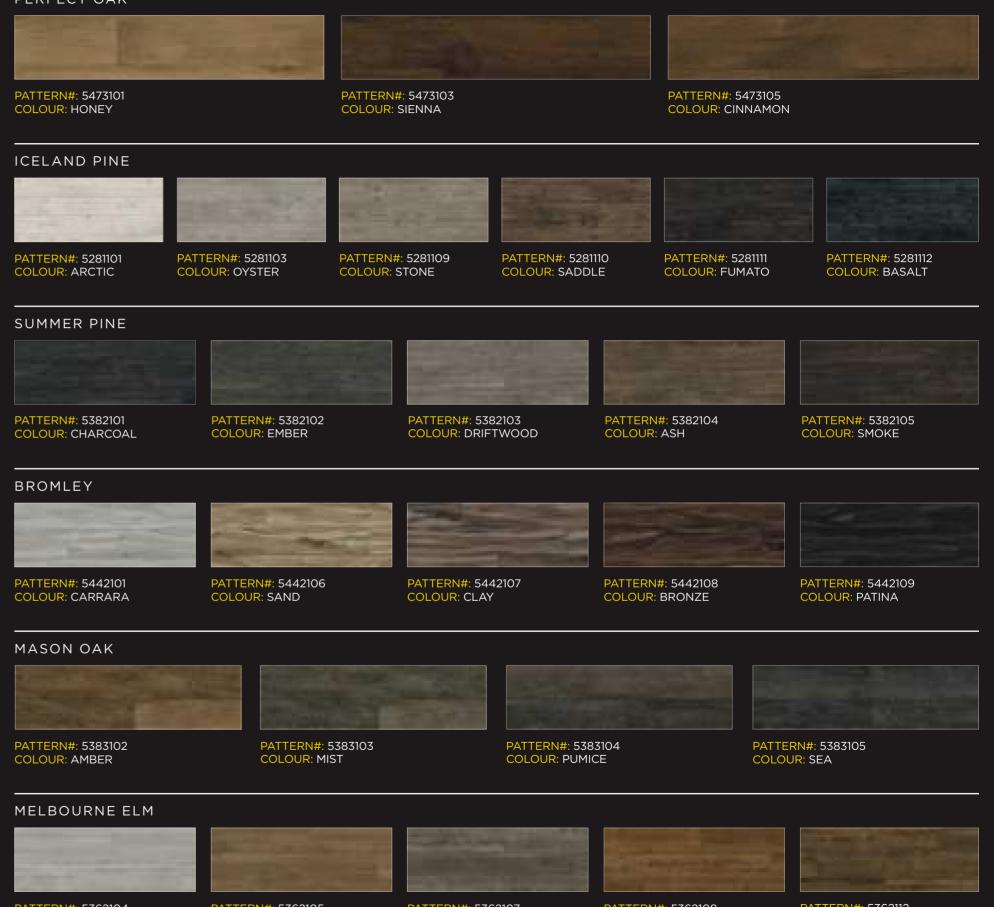
Designed to reflect current and near future trends the world over, the collection features 52 colours across 11 wood grain designs - including the best-selling American and European contract colours.

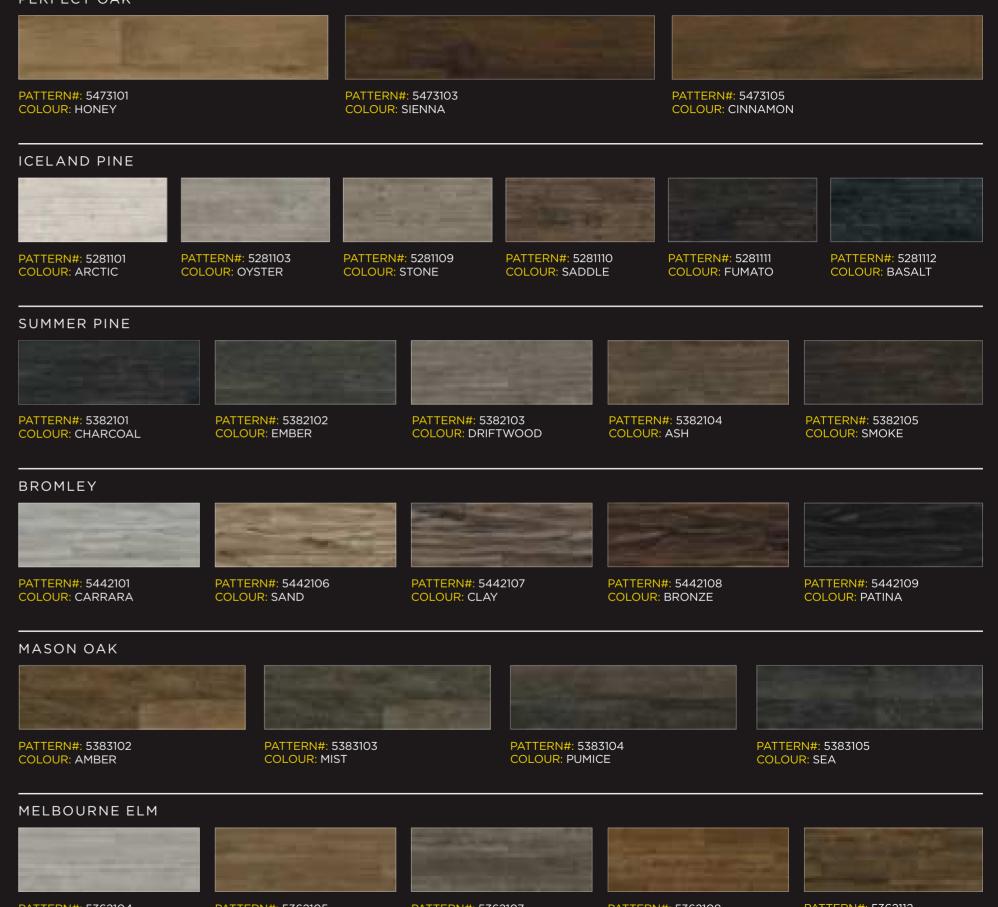
And with a range of innovative new woods boasting a more natural look than ever before, Aspecta 5 reimagines the possibilities for commercial LVT.

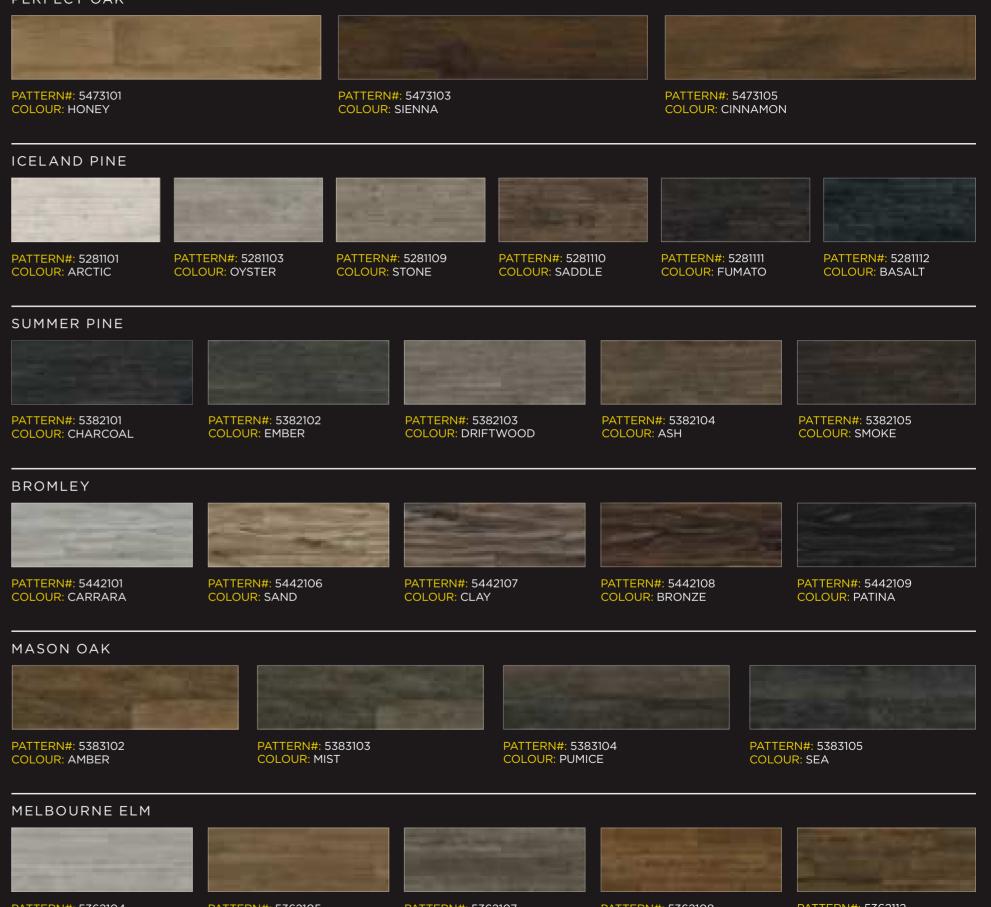




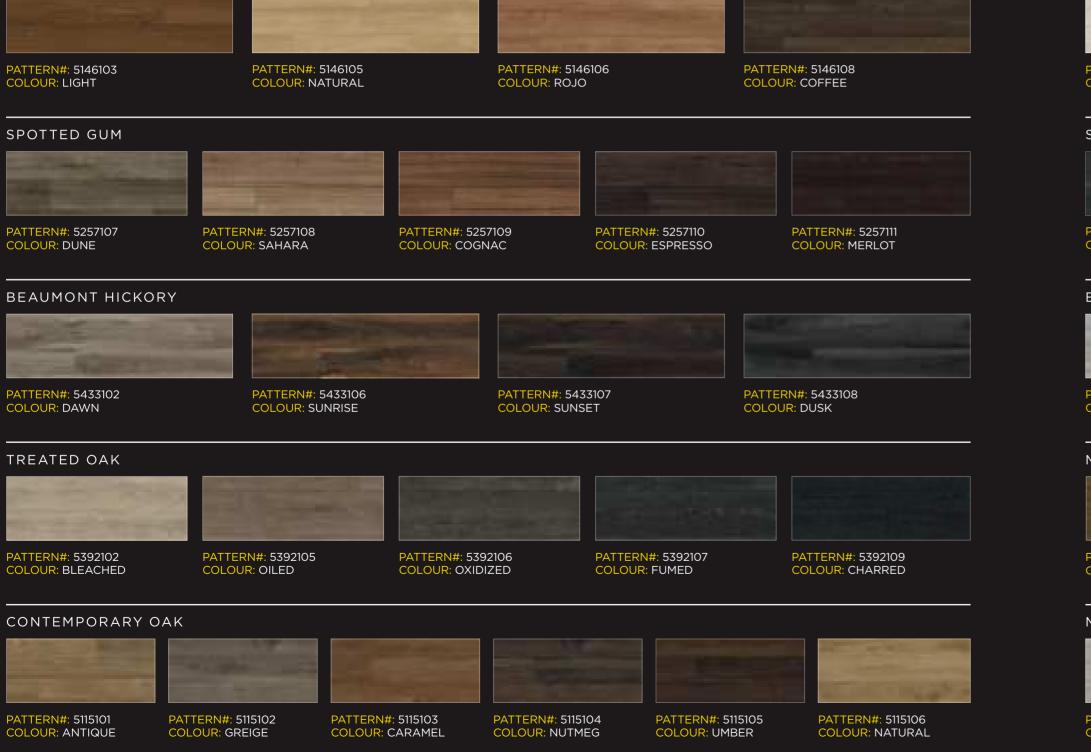








PATTERN#: 5362104 COLOUR: CHALK



WOODS

PATTERN#: 5362105 COLOUR: NATURAL

PATTERN#: 5362107 COLOUR: PEARL

PATTERN#: 5362108 COLOUR: AUTUMN

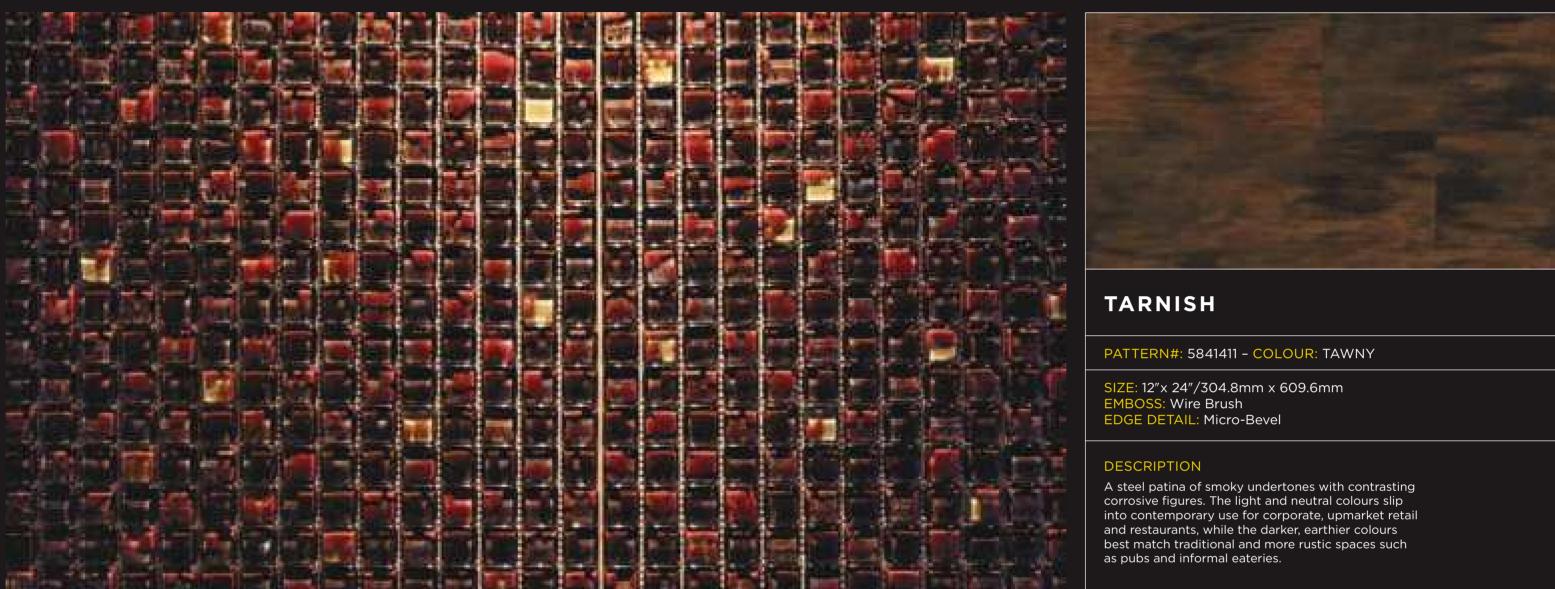
PATTERN#: 5362112 COLOUR: AMARETTO



ABSTRACTS

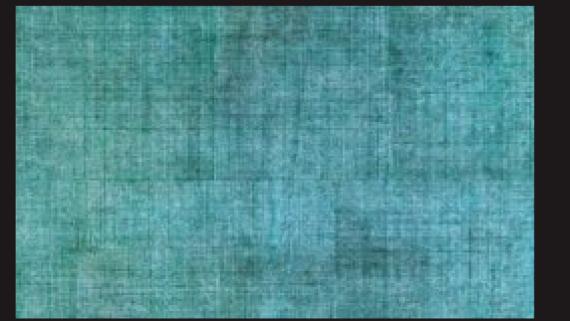
2





ABSTRACT BREAKING NEW GROUND

Our collection of 24 abstracts offers a brilliantly bold alternative to wood and stone. Whether it's fresh takes on the traditional or cutting-edge designs that challenge and inspire, it's a range that comes with unlimited combinations and opportunities. You'll find all the sizes and finishes you need to go beyond the expected and bring any project to life.





Full spec available at www.aspectaflooring.com

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COLOUR RANGE



ABSTRACTS



PIERMONT

PATTERN#: 5308010 - COLOUR: EXETER

SIZE: 7.25" x 48"/184.15mm x 1219.2mm **EMBOSS:** Antiqued EDGE DETAIL: Micro-Bevel

DESCRIPTION

This painted wood boasts a unique layered finish by combining a pearlescent effect, abstract design and wood embossing texture - which when brought together creates the most fascinating wood grain. It's bold and new so the perfect choice for retail, hospitality or office interiors.

Full spec available at www.aspectaflooring.com

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CHOCOLATE



MIDNIGHT

COTTAGE GREY CATSKILL



POLAR WHITE

HEXI

PATTERN#: 5740821 - COLOUR: GEODE

SIZE: 24" x 24"/609.6mm x 609.6mm EMBOSS: Satin EDGE DETAIL: Square

DESCRIPTION

In a closely related range of neutrals, this unusual, geometric pattern coordinates with contemporary environments for a hint of excitement while not overwhelming other materials and surfaces.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE



PATTERN#: 5740828 PATTERN#: 5740827 COLOUR: QUARTZ COLOUR: ONYX

SIZE: 18" x 18"/457.2mm x 457.2mm EMBOSS: Satin **EDGE DETAIL: Square**

DESCRIPTION

In a montage of triangles this design forms a textural solid that's perfect for high activity spaces with spirit.

Full spec available at www.aspectaflooring.com





ABSTRACTS



FRACAS

PATTERN#: 5940718 - COLOUR: RED

SUSTAINABILITY

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COLOUR RANGE



PATTERN#: 5940716 PATTERN#: 5940715 PATTERN#: 5940713 PATTERN#: 5940713 COLOUR: VIOLET COLOUR: BLUE COLOUR: GREEN COLOUR: YELLOW



CAREEN

PATTERN#: 5940728 - COLOUR: AURORA

SIZE: 18" x 18"/457.2mm x 457.2mm EMBOSS: Satin EDGE DETAIL: Micro-Bevel

DESCRIPTION

The texture of textiles allows for bright colour flecks on a neutral ground to come together with colourful palettes for public spaces, educational institutions, healthcare facilities and other high activity areas.

Full spec available at www.aspectaflooring.com

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COLOUR RANGE

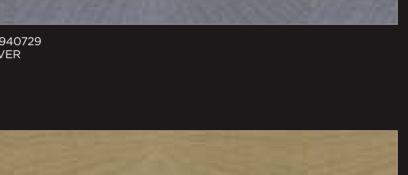


CAREEN



PATTERN#: 5940728 COLOUR: AURORA

PATTERN#: 5940729 COLOUR: SILVER





PATTERN#: 5940724 COLOUR: NAVY



FRACAS



PATTERN#: 5940716 COLOUR: VIOLET



PATTERN#: 5940715 COLOUR: BLUE



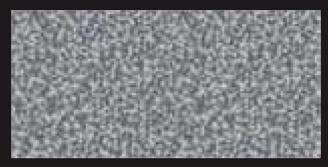
PATTERN#: 5940713 COLOUR: GREEN



PATTERN#: 5940718 COLOUR: RED



PATTERN#: 5940711 COLOUR: YELLOW



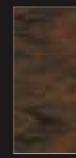
PATTERN#: 5740821 COLOUR: GEODE

PIERMONT



PATTERN#: 5308017 COLOUR: MIDNIGHT

TARNISH

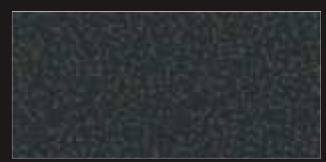


PATTERN#: 5841411 COLOUR: TAWNY

ABSTRACTS

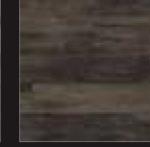


PATTERN#: 5740828 COLOUR: QUARTZ



PATTERN#: 5740827 COLOUR: ONYX





PATTERN#: 5308013 COLOUR: CHOCOLATE



PATTERN#: 5308010 COLOUR: EXETER



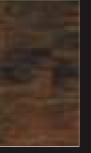
PATTERN#: 5308011 COLOUR: COTTAGE GREY COLOUR: CATSKILL



PATTERN#: 5308019

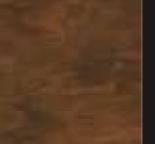


PATTERN#: 5308018 COLOUR: POLAR WHITE





PATTERN#: 5841416 COLOUR: GAINSBORO



PATTERN#: 5841419 COLOUR: RUST



PATTERN#: 5841412 COLOUR: FLAME



PATTERN#: 5841413 COLOUR: AZURE



PATTERN#: 5841415 COLOUR: PHANTOM

COMMERCIAL WARRANTY

CARE & MAINTENANCE

PRODUCTS & COVERAGE

Aspecta BV warrants that its Aspecta[™] flooring will be free from manufacturing defects Aspecta[™] LVT flooring is manufactured with a high performance UV cured urethane and and, under normal use and maintenance, will not wear out through the original decorative ceramic bead surface treatment, which provides improved maintenance characteristics pattern, for 25 years from the date of purchase. This limited warranty only applies provided and options for the end-user in commercial environments. All floor coverings require some the flooring covered by this warranty is installed and maintained according to the AspectaTM care to look their best and many problems can be prevented before they occur. The area Professional Installation and Aspecta[™] Care and Maintenance Guides.

ASPECTA[™] CARE & MAINTENANCE INSTRUCTIONS

of usage, type and frequency of traffic on the floor will determine the type and frequency of maintenance needed. Proper cleaning, care and maintenance are an essential part of keeping your Aspecta™ LVT floor looking attractive and safe. These guidelines will help to maintain the appearance and extend the life of your Aspecta™ LVT Commercial flooring.

TERMS FOR WARRANTY

If a defect covered by this limited warranty is found within the warranty period and • Sweep daily or vacuum using only vacuums without beater bars. reported in writing promptly to Aspecta BV within a specified time from the date of purchase in accordance with the chart below, Aspecta BV will supply new flooring material of similar colour, pattern and quality to replace the defective area. Aspecta BV will also pay a percentage of fair market labour costs in accordance with the chart below. • In order to prevent indentations and scratches, provide glass, plastic or other non-staining Aspecta BV will not pay any labour costs after ten years from the date of purchase.

PERIOD (YEARS)	1	2	3	4	5	6	7	8	9	10	11-25
MATERIAL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
LABOUR	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%

In case of questions regarding the terms of this Limited Warranty, please contact our Aspecta™ Customer Service Department at +31 (0)88-1662500. Aspecta BV reserves the right to inspect any flooring, request samples, secure photographs or any other information as may be required to ascertain the nature of any claim under this Limited Warranty.

Visit www.aspectaflooring.com for full warranty details.

NSF/ANSI 332

Metroflor Corporation takes sustainability very seriously and it shows with the introduction • All Aspecta^M floors have good resistance to stains and are not affected by most common of our Aspecta line of commercial flooring. The NSF/ANSI 332 Sustainability Assessment is a multi-attribute, Life Cycle Assessment (LCA) based third-party certification programme. This programme was designed by the Resilient Floor Covering Institute (RFCI) in conjunction with NSF International around the principles of the LCA, in that it looks at products from cradle to grave. This assessment not only looks at the sustainability of the product being certified, but also considers the commitments to sustainability of the manufacturer itself. In essence, NSF/ANSI 332 gives the end-user peace of mind that both Visit www.aspectaflooring.com for full care and maintenance details. the product and the manufacturer are engaged in sustainable practices. When we chose to undergo the NSF/ANSI 332 Sustainability Assessment, we decided to aim high. NSF 332 has four certifications levels - Conformant, Silver, Gold and Platinum. We are excited to announce that Metroflor Aspecta has been awarded Platinum certification, the highest level available under the standard.

ASPECTA[™] FLOOR-CARE BEST PRACTICES

- Protect the floor from tracked-in-dirt and grit particles by using walk-off mats at all outside entrances.
- cups with flat under surfaces not less than 50mm wide for the legs of heavy furniture or appliances. When using wheeled chairs, double swivel rollers are to be used (soft type).
- Remove small diameter buttons from the legs of straight chairs and replace with metal glides that have bearing surfaces no less than 25mm in diameter.
- When moving heavy fixtures or appliances over the flooring always use the proper equipment to protect it from damage.
- Never use anything coarser than 3M equivalent red cleaning pads or brushes on Aspecta™ commercial resilient flooring (see maintenance procedures).
- Protect your floor against burns. Burns from the glowing end of a cigarette, matches, or other extremely hot items can damage Aspecta[™] floors.
- Do not flood floor or subject to frequent standing water.
- Avoid the use of rubber-backed mats as certain rubber compounds can permanently stain vinvl.
- Only use cleaning products which are designed for Luxury Vinyl Tile with urethane coatings.
- spills. However any spill should be cleaned up immediately. The longer the spilled materials are left on the floor, the greater the risk of permanent staining the floor.
- Avoid exposure to direct sunlight for prolonged periods. During peak sunlight hours, the use of the drapes or blinds is recommended. Prolonged direct sunlight can result in discolouration, and excessive temperatures might cause tiles or planks to expand.

Size	4" x 36" (101.6mm x 914.4mm)	6″ x 48″ (152.4mm x1219.2mm)	7.25" x 48" (184.15mm x 1219.2mm)	9.055" x 59.055" (230mm x 1500mm)
Construction	Solid Vinyl Tile / LVT			
Use	Commercial	Commercial	Commercial	Commercial
Wear Layer	28 mil (0.7mm)	28 mil (0.7mm)	28 mil (0.7mm)	28 mil (0.7mm)
Finish	Urethane Coating with Ceramic Bead Particles			
Gauge	0.126″ (3.2mm)	0.126″ (3.2mm)	0.126″ (3.2mm)	0.126″ (3.2mm)
Pieces/Carton	30	16	15	10
Coverage/Piece	1 Sq.Ft. (0.093 Sq.M.)	2 Sq.Ft. (0.186 Sq.M.)	2.417 Sq.Ft. (0.225 Sq.M.)	3.7135 Sq.Ft. (0.345 Sq.M.)
Coverage/Carton	30 Sq.Ft. (2.787 Sq.M.)	32 Sq.Ft. (2.976 Sq.M.)	36.26 Sq.Ft. (3.375 Sq.M.)	37.135 Sq.Ft. (3.45 Sq.M.)
Coverage/Pallet	50 Cartons (1,500 Sq.Ft. / 139.35 Sq.M.)	54 Cartons (1,728 Sq.Ft. / 160.7 Sq.M.)	50 Cartons (1,813 Sq.Ft. / 168.75 Sq.M.)	60 Cartons (2,228 Sq.Ft. / 207 Sq.M.)
Coverage/Container	20 Pallets (30,000 Sq.Ft. / 2,787 Sq.M.)	18 Pallets (31,104 Sq.Ft. / 2,892.6 Sq.M.)	18 Pallets (32,634 Sq.Ft. / 3,037.5 Sq.M.)	14 Pallets (31,193 Sq.Ft. / 2,898 Sq.M.)
Limited Warranty	25-Year Commercial	25-Year Commercial	25-Year Commercial	25-Year Commercial

Size	12″ x 24″ (304.8mm x 609.6mm)	18″ x 18″ (457.2mm x 457.2mm)	24″ x 24″ (609.6mm x 609.6mm)
Construction	Solid Vinyl Tile / LVT	Solid Vinyl Tile / LVT	Solid Vinyl Tile / LVT
Use	Commercial	Commercial	Commercial
Wear Layer	28 mil (0.7mm)	28 mil (0.7mm)	28 mil (0.7mm)
Finish	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles
Gauge	0.126″ (3.2mm)	0.126″ (3.2mm)	0.126″ (3.2mm)
Pieces/Carton	16	18	9
Coverage/Piece	2 Sq.Ft. (0.186 Sq.M.)	2.25 Sq.Ft. (0.209 Sq.M.)	4 Sq.Ft. (0.372 Sq.M.)
Coverage/Carton	32 Sq.Ft. (2.98 Sq.M.)	40.5 Sq.Ft. (3.762 Sq.M.)	36 Sq.Ft. (3.348 Sq.M.)
Coverage/Pallet	48 Cartons (1,536 Sq.Ft. / 142.85 Sq.M.)	40 Cartons (1,620 Sq.Ft. / 150.48 Sq.M.)	44 Cartons (1,584 Sq.Ft. / 147.31 Sq.M.)
Coverage/Container	20 Pallets (30,720 Sq.Ft. / 2,857 Sq.M.)	20 Pallets (32,400 Sq.Ft. / 3,009.6 Sq.M.)	20 Pallets (31,680 Sq.Ft. / 2,946.24 Sq.M.)
Limited Warranty	25-Year Commercial	25-Year Commercial	25-Year Commercial

TECHNICAL DATA

PHYSICAL PROPERTIES & PACKAGING - PLANK

PHYSICAL PROPERTIES & PACKAGING - TILE

TECHNICAL DATA

Description	Standard(s)	Requirements	Results
Classification	ASTM F1700	Refer to Standard	Class III, Type B
Thickness	ASTM F386	±0.005 in.	Passed Requirements
Wear Layer Thickness	ASTM F410	Commercial Classification: ≥20mil (0.5mm)	Passed Requirements
Size & Squareness	ASTM F2421 / F2055	Size: ±0.016" / Linear Foot Squareness: ≤0.010"	Passed Requirements
Residual Indentation ¹	ASTM F1914	Average ≤8% Maximum - Any Sample ≤10%	Exceeds Requirements
Flexibility	ASTM F137	No cracks/breaks (1 in. / 25.4mm Mandrel)	Exceeds Requirements
Dimensional Stability	ASTM F2199	≤0.020″ / Linear Foot	Exceeds Requirements
Chemical Resistance	ASTM F925	No more than "Slight Change"	Exceeds Requirements
Resistance to Heat	ASTM F1514	Average ∆E ≤8.0	Exceeds Requirements
Resistance to Light	ASTM F1515	Average ∆E ≤8.0	Exceeds Requirements

NORTH AMERICAN STANDARDS - SAFETY & PERFORMANCE

Description	Standard(s)	Requirements	Results
Flammability & Smoke Emissions	ASTM E648 (Critical Radiant Flux)	Class I: ≥0.45 W/cm² Class II: ≥0.22 W/cm²	Class I
	ASTM E662 (Smoke Density)	Flaming: ≪450 Non-Flaming: ≪450	Passed Requirements (Flaming & Non-Flaming)
Product – Content Safety	CDPH/EHLB/Standard v1.1 (VOCs/TVOCs, Formaldehyde)	Refer to Standard	Passed Requirements
	ASTM F963 (Heavy Metal Presence)	Refer to Standard	Passed Requirements
Mold & Microbial Resistance	ASTM D6329 & UL 2824	Refer to Standard	Highly resistant to mold and microbial growth as validated by The GREENGUARD Environmental Institute
Coefficient of Friction/ Slip Resistance ¹	ASTM D2047 (James Machine, Dry)	>0.5 (ASTM & OSHA) >0.6 (ADA Recommended)	Exceeds Requirements
Static Load Limit ¹	ASTM F970	±0.005", 250-Lbs. Load	≥1,000 lbs. (Exceeds Requirements)
Abrasion Resistance ¹	ASTM D4060	N/A	Average: 32,000 cycles ²

NOTES

(1) These Standards/Tests have been conducted for the following Embosses: Barnside, Handscraped, Honed Stone, In-Register (Plank), Light Wood Tick, Satin

(2) Abrasion Resistance (ASTM D4060): Results vary with Emboss

Description Airborne S Partitions a

Rating Sou

Impact Sou Assemblie Standard C Impact Insu

Effectiven Reducing In Through Co

Certificatio FloorScore CHPS 0135 LEED EQ 4 NSF/ANSI

TECHNICAL DATA

NORTH AMERICAN STANDARDS - SOUND

on	Standard(s)	Assembly/Setup	Results
Sound Transmission Loss of Building and Elements & Classification for und Insulation	ASTM E90 & ASTM E413	Prevail™ GDP Underlayment and a Wood Joist Floor/Ceiling Assembly with a 1″ thick Gypsum Concrete Topping	Sound Transmission Class (STC): 55
		Wood Joist Floor/Ceiling Assembly with a 1" thick Gypsum Concrete Topping	Sound Transmission Class (STC): 54
ound Transmission through Floor-Ceiling es using the Tapping-Machine & Classification for Determination of	ASTM E492 & ASTM E989	Prevail™ GDP Underlayment and 6″ Concrete Slab	Impact Insulation Class (IIC): 49
sulation Class (IIC)		6" Concrete Slab	Impact Insulation Class (IIC): 29
ness of Floor Coverings in Impact Sound Transmission Concrete Floors	ASTM E2179	Prevail™ GDP Underlayment and 6″ Concrete Slab	Impact Insulation Class (IIC): 51 AIIC 23
		6" Concrete Slab	Impact Insulation Class (IIC): 38 AIIC 10

NORTH AMERICAN STANDARDS - SUSTAINABILITY

ion/Program	Description
re* 150 4.3	This product is FloorScore [®] Certified (SCS-FS-03333) and has thus been found to comply with the volatile organic compound emissions criteria of the California Section 01350 standard. FloorScore [®] Certification can also be used as an alternative path to obtaining LEED EQ 4.3 credit.
1 332	This product is NSF/ANSI 332 Platinum Certified (SCS-RF-03378) and thus meets benchmark standards for social, environmental and economic sustainability as defined by the NSF/ANSI 332 standard. The assessment evaluated product design, product manufacturing, long-term value, end-of-life management, corporate governance, and innovation.

TECHNICAL DATA

EUROPEAN/INTERNATIONAL STANDARDS - MANUFACTURING & USAGE (EN ISO 10582)

Description	Standard(s)	Symbol	Requirements	Results
Identification	EN ISO 10582	N/A	Type I: Wear Layer Binder Content ≥80%	Meets Requirements
Classification (Level of Use)	EN ISO 10582 & EN ISO 10874		Domestic - Heavy (Class 23) Wear Layer (Nominal): ≥0.30mm Thickness (Nominal): ≥1.5mm	Meets Requirements (Nominal)
			Commercial - Very Heavy (Class 34) Wear Layer (Nominal): ≥0.70mm Thickness (Nominal): ≥2.0mm	Meets Requirements (Nominal)
			Light Industrial – Heavy (Class 43) Wear Layer (Nominal): ≥0.70mm Thickness (Nominal): ≥2.0mm	Meets Requirements (Nominal)
Size, Squareness & Straightness	EN ISO 24342		Size: ≤0.15% from Nominal (Max: 0.5mm) Squareness/Straightness: If Size ≤400mm: ≤0.25mm If Size >400mm: ≤0.35mm	Passed Requirements
Thickness	EN ISO 24346 / EN 428		Average: +0.13mm / -0.10mm from Nominal Individual (Any Sample): ±0.15mm from Average	Passed Requirements
Mass per Unit Area	EN ISO 23997 / EN 430		+13% / -10% from Nominal	Passed Requirements
Dimensional Stability	EN ISO 23999 / EN 434		<0.25%	Exceeds Requirements
Curling	EN ISO 23999 / EN 434	N/A	≤2mm	Exceeds Requirements
Flexibility	EN ISO 24344 Method A / EN 435		No cracks (20mm Mandrel)	Meets Requirements
Residual Indentation	EN ISO 24343-1 / EN 433		≪0.1mm	Exceeds Requirements
Castor Chair ¹	ISO 4918		After 25,000 cycles: Delamination – None Appearance – No more than "Slight Change"	Meets Requirements
Colour Fastness to Light	ISO 105-B02, Method 3		≥Grade 6	Exceeds Requirements

EUROPEAN/INTERNATIONAL STANDARDS - CE CERTIFICATION / TESTING

Description	Standard(s)	Symbol	Requirements	Results
CE Certification	EN 14041	CE	Refer to Standards Below	Passed Requirements (All)
Reaction to Fire (and Smoke Production)	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Bir-s1	B _n - s1 Classification Critical Flux: ≥8.0kW/m ² Flame Spread: ≤150mm within 20s Smoke value as % x min: ≤750	Passed Requirements
Content of PCP ³	EN 14041	N/A	<5ppm	Passed Requirements
Formaldehyde Emission	EN 717-1	Е1 нсно	Class E1: Release ≤0.124mg/m³	Passed Requirements
Slip Resistance (Dry) ¹	EN 13893	OKP- DS	Class DS: Coefficient of Friction ≥0.30	Exceeds Requirements

NOTES

(1) These Standards/Tests have been conducted for the following Embosses: Barnside, Handscraped, Honed Stone, In-Register (Plank), Light Wood Tick, Satin

(3) PCP = pentachlorophenol

Descriptio Slip Resista

Chemical F

Thermal R

Abrasion/

Sound Red

Product-C

NOTES

ASTM F17 Staining Ag 5% Acetic A 5% Ammon 5% Hydroch 5% Phenol 5% Sodium 70% Isopro Bleach Gasoline

> Kerosene Mineral Oil

Olive Oil Sulfuric Acie

TECHNICAL DATA

EUROPEAN/INTERNATIONAL STANDARDS - AUXILIARY PERFORMANCE & SAFETY

n	Standard(s)	Symbol	Requirements	Results
tance (Wet) ¹	DIN 51130	N/A	Grade R9: ≽6° and <10°	Meets or Exceeds Requirements ⁴
Resistance	EN ISO 26987 / EN 423		N/A	No effect
esistance	ISO 8301 / EN 12667		N/A	ISO 8301 - 0.19881 W / mK at 25°C EN 12667 - 0.21149 W / mK at 25°C
Wear Resistance ¹	EN 660-2		Class T: $F_v \le 2.0 \text{mm}^3 / 100 \text{r}$ Class P: $F_v \le 4.0 \text{mm}^3 / 100 \text{r}$	Class T or Class P ^s
duction	EN ISO 10140-3 & ISO 717-2 / EN ISO 140-8		N/A	ΔL_w = 11dB (Weighted Reduction of Impact Sound Pressure Level) C ₁ = -6dB (Spectrum Adaptation)
Content Safety	REACH SVHC Test	N/A	N/A	Extensive REACH SVHC Testing has been conducted. Contact us for more details.

(1) These Standards/Tests have been conducted for the following Embosses: Barnside, Handscraped, Honed Stone, In-Register (Plank), Light Wood Tick, Satin

(4) Slip Resistance-Wet (DIN 51130): Results vary with emboss

(5) Abrasion/Wear Resistance (EN 660-2): Results vary with emboss: Class T - Handscraped, In-Register (Plank), Light Wood Tick, Satin; Class P - Barnside & Honed Stone

700 AGENT-LIST		5 MINUTES		24 HOURS			
gent	Surface Dulling	Surface Attack	Colour Change	Surface Dulling	Surface Attack	Colour Change	
Acid (White Vinegar)	0	0	0	0	0	0	
ia	0	0	0	0	0	0	
hloric Acid	0	0	0	0	0	0	
	0	0	0	0	0	0	
Hydroxide	0	0	0	0	0	0	
pyl (Rubbing) Alcohol	0	0	0	0	0	0	
	0	0	0	0	0	0	
	0	0	0	0	0	0	
	0	0	0	0	0	0	
	0	0	0	0	0	0	
	0	0	0	0	0	0	
id	0	0	0	0	0	0	

CHEMICAL & STAIN RESISTANCE

For more chemical and stain resistance information visit www.aspectaflooring.com

KEY: 0 = No change

INSTALLATION RECOMMENDATIONS

For detailed information on the proper installation guidelines for Aspecta™ please visit www.aspectaflooring.com

RECOMMENDED USE

HEALTHCARE

Cafeteria/Dining
Chapel
Corridors
Critical/Intensive Care
Delivery Rooms (Maternity Ward)
Dialysis
Elevators
Emergency Room Areas
Exam/Procedure Rooms
Gift Shop
Hyperbaric Room
Lobbies
Nurses Station
Office/Administrative/Conference Rooms
Operating Rooms
Patient Rooms
Pharmacy
Physical Therapy/Occupational Therapy – Dry
Physical Therapy/Occupational Therapy - Wet
Ramps/Ramped Corridors (Dry)
Restrooms
Scrub Areas
Speech Therapy
Stairways/Landings
Staff Lounge
Testing Areas (MRI, CAT-Scan, X-Ray, Etc.)
Utility/Storage Room/Filing
Waiting Rooms

TRANSPORTATION

Airport/Railway/Bus Terminals - Retail Shops	
Civic/Convention Centres	
Museums/Cultural Centres	

Auditoriums	H
Cafeteria/Dining	H
Classrooms/Lecture Halls	H
Computer Rooms	R(1
Corridors	H
Dormitory Rooms	H
Food Service Area	R(3
Gymnasium	ſ

NOTES

- (1) Not recommended for sensitive areas requiring conductive or dissipative flooring
- (2) Two-part epoxy adhesive to be used underneath beds
- (3) Not recommended for commercial kitchen areas or food preparation areas

Labouratories Library Locker Rooms (No Spikes) Multipurpose Room/Cafetoriums Office/Administrative/Conference Rooms Physical Therapy/Occupational Therapy Ramps/Ramped Corridors (Dry) Restrooms Showers/Shower Rooms Stairways/Landings Teachers' Lounge Utility/Storage Areas Vestibule/Entryway/Foyers

EDUCATIONAL/INSTITUTIONAL (continued)

HR

HR

HR

NR

NR

HR

NR

R(1)

HR

NR

HR

HR

HR NR

R(2) HR HR NR NR

NR

NR

HR

HR

R(1)

HR

R

R

ASSISTED LIVING/MILITARY HOUSING/ LIGHT COMMERCIAL

Activity Rooms/Co	ommon Areas
Beauty Salon/Bark	oer Shop - Work Area/Floor
Corridors	
Daycare Areas	
Dining Areas	
Doctor/Dentist Of	fice - Examination Rooms
Doctor/Dentist Of	fice - Reception
Lobbies	
Physical Therapy -	- Dry
Residence Bathroo	oms
Residence Kitchen	IS
Residence Rooms,	/Barracks

HOSPITALITY

Around Whirlpool/Spas	
Casino Floors (Tables/Slots)	
Corridors	
Dance Halls/Night Clubs - Dance Floor	
Dining Room	
Elevators	
Exercise Rooms	
Guest Bathrooms	
Guest Rooms	
Lobby	
Lounge	
Stairways/Landings	
Vending Areas	

RETAIL/SALES

HR	Automobile Showrooms	R(4)
HR	Checkout/Cash Wrap	R
NR	Food Service	NR
HR	Frozen Food	R
HR	Indoor Mall Common Areas	R
HR	Produce Area	R
NR	Sales Floor - Department Stores	HR
NR	Sales Floor - Grocery	R
NR	Sales Floor - Mass Merchant	HR
R	Specialty Shops/Areas	HR
ЦD		

HР

HR

R

HR

HР

HR

HR

R

HR

Clean Rooms	NR
Computer Repair Lab	NR
Electronic Testing Lab	NR
Electronics Manufacturing	NR
Environmental Conditioning Unit	R
Photo Processing	HR
Production Labouratory	R
Research Labouratory	R
Small Parts Assembly	R
Sterile Packaging	NR
Warehouse	NR

Computer Room	R(1)
Copier Room	HR
Corridors	HR
Elevators	HR
Lobby	HR
Lunchrooms	HR
Offices/Conference Rooms	HR
Restrooms	NR
Stairways/Landings	R
Utility/Storage Rooms	HR

KEY

HR = HIGHLY RECOMMENDED R = RECOMMENDED NR = NOT RECOMMENDED

(4) Protect area directly underneath tires from staining

HERE'S TO THE NEXT 100 YEARS.

FIND THE FULL STORY AT WWW.ASPECTAFLOORING.COM