



altro

Solutions for underfoot comfort

An introduction to flooring solutions designed to offer ample comfort underfoot

discover [altro.com](https://www.altro.com)

learning laboratory

In areas where employees are spending hours at a time standing upright with minimal or repetitive movement, flooring can be a key factor in preventing fatigue and musculoskeletal disorders.



Altro provides a variety of flooring solutions designed to offer ample comfort underfoot as well as integrated sound reduction that can create quiet, comfortable interiors for busy spaces. This makes them ideal for enhancing safety in facilities where employees are on their feet and mobile throughout the duration of their shift.

Recommended products

Altro Orchestra, Altro Operetta, Altro Serenade, Altro Wood, Altro Wood Comfort, Altro Wood Acoustic, Altro Ollero

Typical applications

- Healthcare
- Senior living
- Retail and offices
- Education
- Hospitality
- Manufacturing



Altro Orchestra

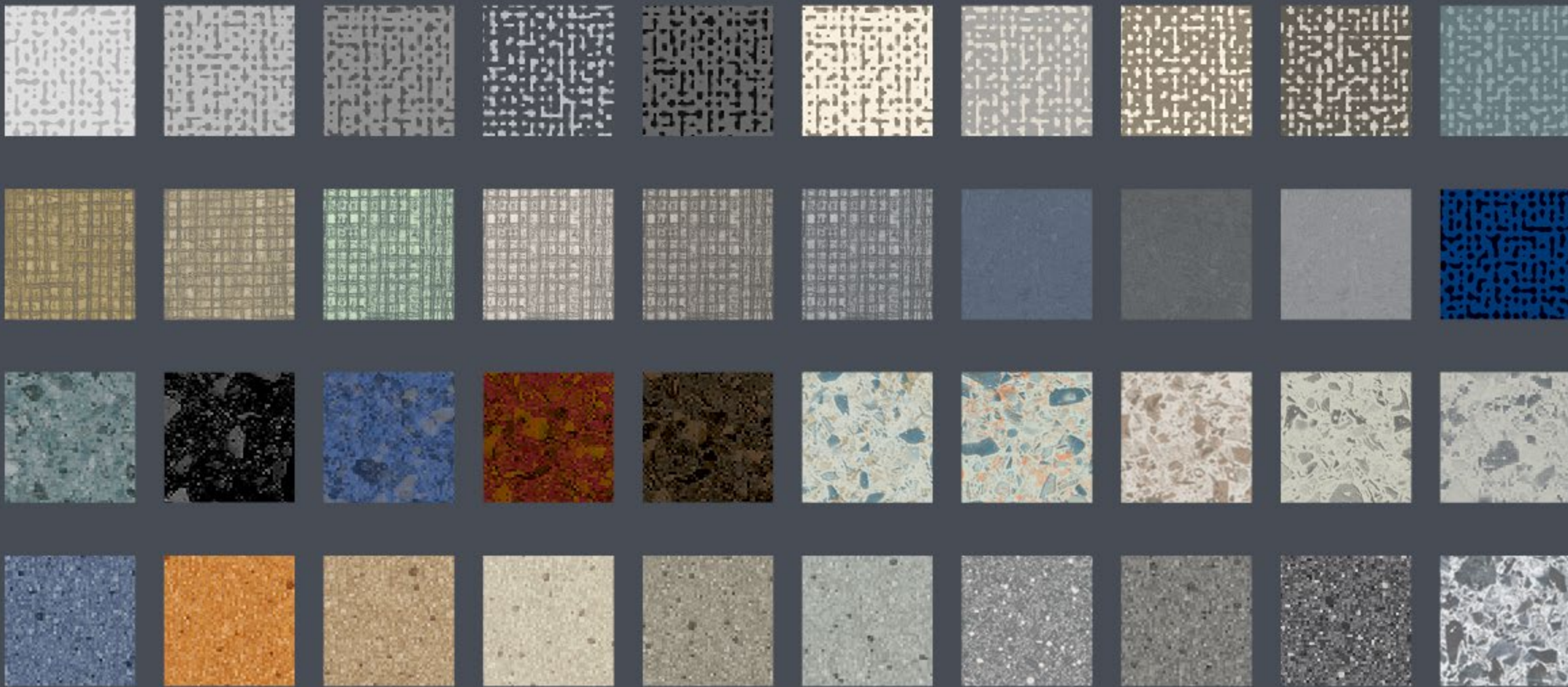
Smooth flooring



Altro Orchestra

Smooth flooring

For areas where comfort and sound reduction are important, 2.85mm Altro Orchestra has been engineered to create the ideal environment to learn and live. Low residual indentation facilitates the flexible use of equipment and furniture, including hospital beds. At the same time, the integrated impact sound insulation system cuts impact sound by up to 15dB.



Altro Orchestra

Thickness
2.85mm

Dimensions
6'7" x 65'5" | 2.0m x 20m

Wear layer
.7mm wear layer, heterogeneous

Static load limit
1000 psi

Sound insulation
15dB

Warranty
10 years

Static coefficient of friction
.7 Dry / .8 Wet

Ramp test
R10

Pendulum test
n/a

VOCs
FloorScore certified

Content
Biobased content

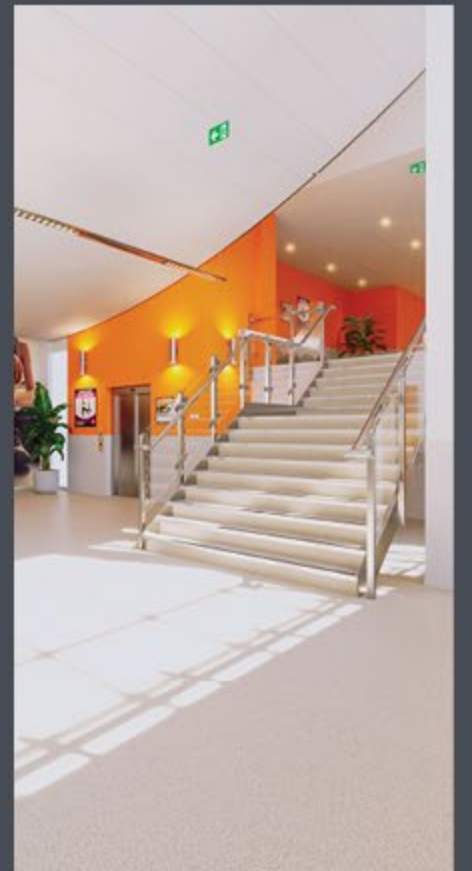
LEED credits
5

Altro Orchestra

Features + benefits

- Provides ample comfort underfoot
- 15dB sound reduction
- Resists up to 1,000 psi indentation
- Low residual indentation facilitates flexible use of equipment and furniture, including hospital beds
- Coordinate with Altro Operetta and Altro Serenade ranges for a complete look throughout
- FloorScore Certified / Low VOCs

Altro Orchestra





Typical applications

- Healthcare
- Senior living
- Education
- Retail
- Offices
- Light gym and recreational areas

Altro Orchestra

Works well with

- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Operetta
- Altro Serenade

Altro Orchestra





Altro Orchestra

Charles Clifford Dental Hospital



Altro Orchestra

Lanner School



Altro Operetta

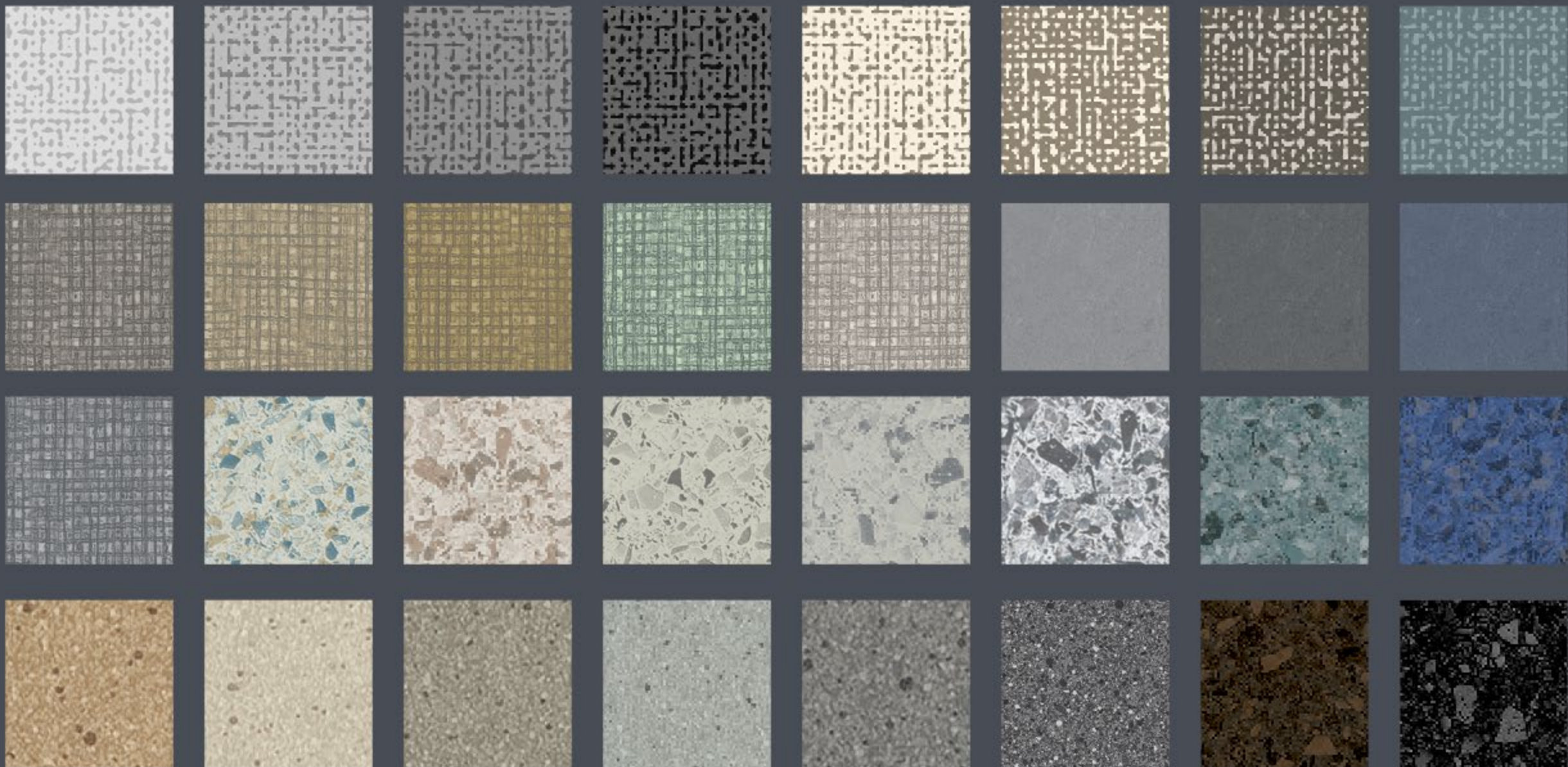
Smooth flooring



Altro Operetta

Smooth flooring

Altro Operetta is a robust floor perfect for medium to high traffic areas. It is easy to clean and maintain and can withstand up to 2,000psi indentation. It has 25 attractive, natural and contemporary colors and finishes to fit in your interior design scheme. It matches and coordinates with Altro Orchestra and Altro Serenade to create a complete look throughout.



Altro Operetta

Thickness

2.0mm

Dimensions

6'7" x 65'5" | 2.0m x 20m

Wear layer

.7mm wear layer, heterogeneous

Static load limit

2000 psi

Sound insulation

4dB

Warranty

10 years

Static coefficient of friction

.7 Dry / .8 Wet

Ramp test

R10

Pendulum test

n/a

VOCs

FloorScore certified

Content

Biobased content

LEED credits

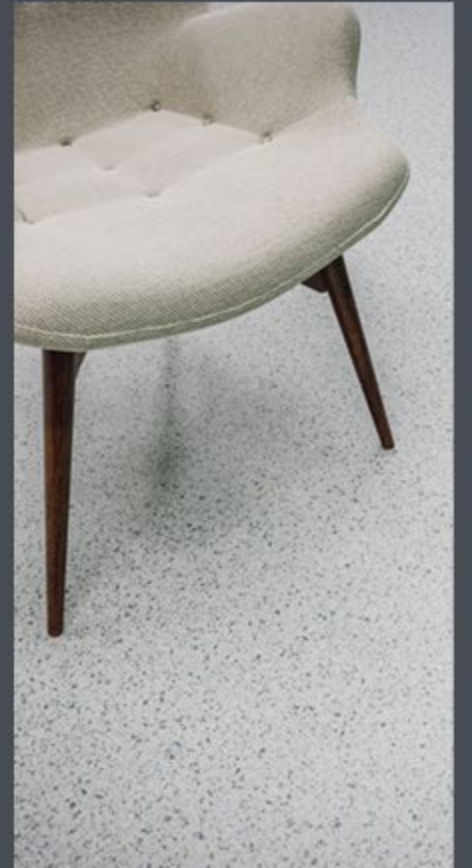
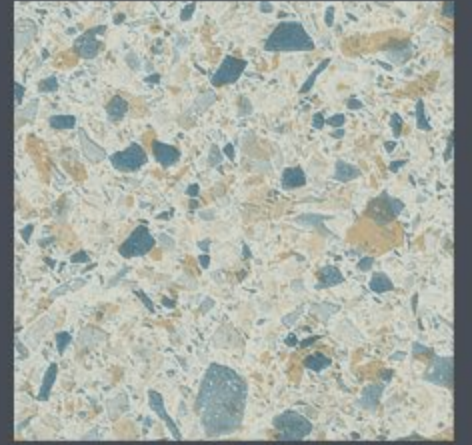
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Altro Operetta

Features + benefits

- Easy-to-clean and maintain
- 4dB sound reduction
- Coordinate with Altro Orchestra and Altro Serenade ranges for a complete look throughout
- Meets ISO Class 4 cleanroom requirements
- Resists up to 2,000 psi indentation
- FloorScore Certified / Low VOCs

Altro Operetta





Typical applications

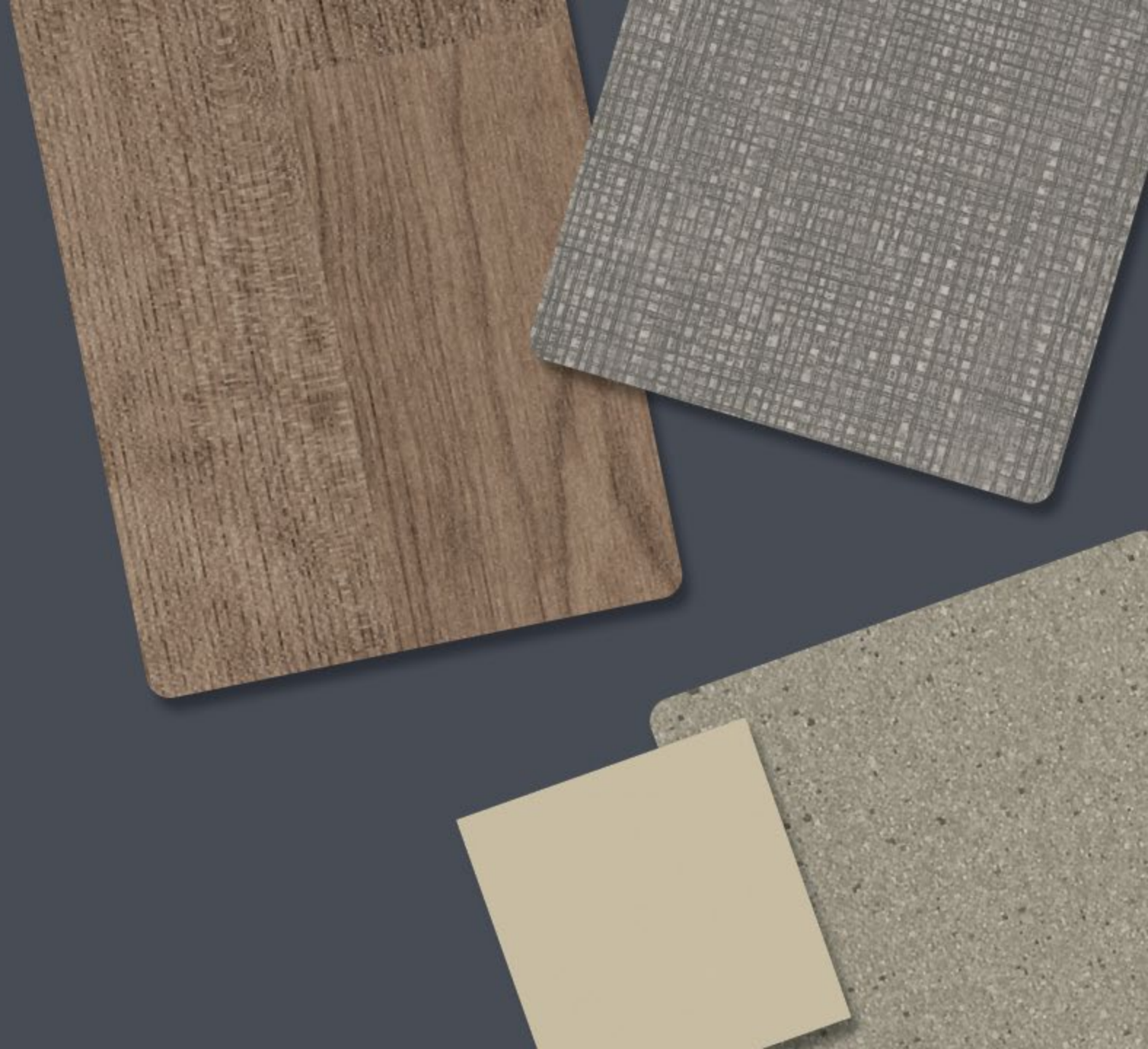
- Healthcare
- Senior living
- Education
- Retail
- Offices and recreational areas

Altro Operetta

Works well with

- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Orchestra
- Altro Serenade

Altro Operetta



OP
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Altro Operetta

Frauenklinik Hamburg



Altro Operetta

Lahey Hospital



Altro Operetta

Melbourne hospital



Altro Serenade

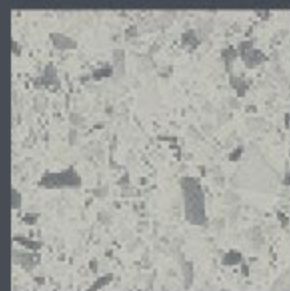
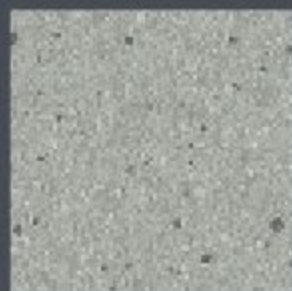
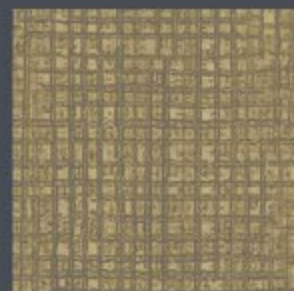
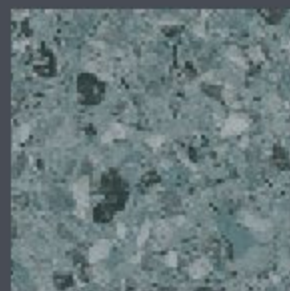
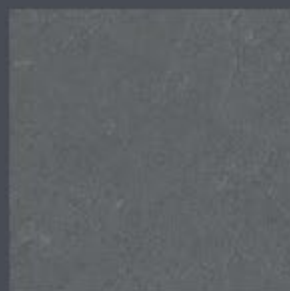
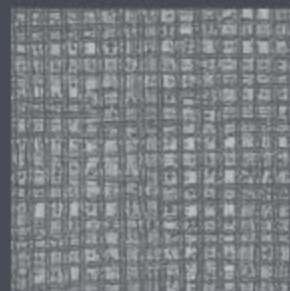
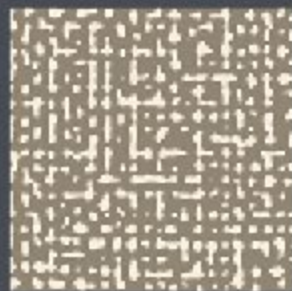
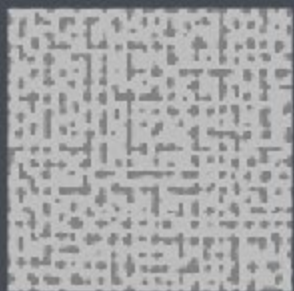
Smooth flooring



Altro Serenade

Smooth flooring

Silence is golden. Whether softening the sounds of little feet or maximizing privacy at work or leisure, acoustic Altro Serenade is more than up to the task. At 3.9mm thick and with 19dB impact sound insulation and an IIC rating of 54, not only does it reduce noise, it provides a high level of comfort underfoot, making it a great solution for well-used spaces.



Altro Serenade

Thickness

3.9mm

Dimensions

6'7" x 65'5" | 2.0m x 20m

Wear layer

.7mm wear layer, heterogeneous

Static load limit

500 psi

Sound insulation

19dB

Warranty

10 years

Static coefficient of friction

.7 Dry / .8 Wet

Ramp test

R10

Pendulum test

n/a

VOCs

FloorScore certified

Content

Biobased content

LEED credits

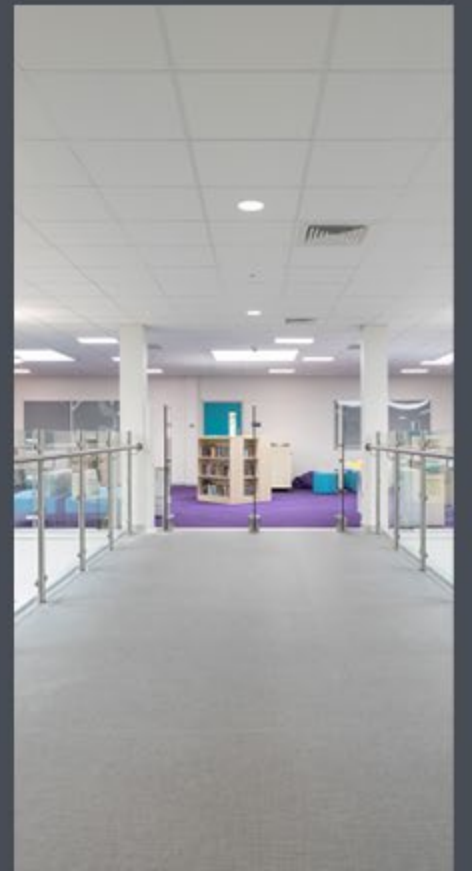
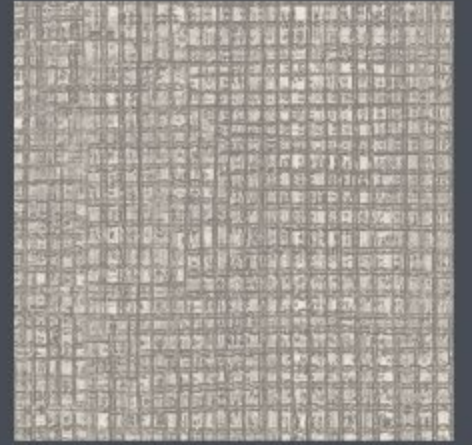
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Altro Serenade

Features + benefits

- 3.9mm thick
- Provides ample comfort underfoot
- IIC rating of 54
- Coordinate with Altro Orchestra and Altro Operetta ranges for a complete look throughout
- 19dB sound reduction
- FloorScore Certified / Low VOCs

Altro Serenade





Typical applications

- Healthcare
- Senior living
- Education
- Retail
- Offices
- Light gym and recreational areas

Altro Serenade

Works well with

- Altro Wood
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Orchestra
- Altro Operetta

Altro Serenade





Altro Serenade

Reach Free School



Altro Serenade

Lahey Hospital



Altro Serenade

Middlesex University



Altro Wood

Smooth flooring



Altro Wood

Smooth flooring

This attractive, general purpose 2mm wood-look flooring is available in a range of designs with different plank sizes and shades, including a fine-line design and wide plank classic and rustic designs, helping you create the your ideal interior.



Altro Wood

Thickness

2.0mm

Dimensions

6'7" x 65'5" | 2.0m x 20m

Wear layer

.7mm wear layer, heterogeneous

Static load limit

2500 psi

Sound insulation

4dB

Warranty

10 years

Static coefficient of friction

.79 Dry / .94 Wet

Ramp test

R10

Pendulum test

36+

VOCs

FloorScore certified

Content

Biobased content

LEED credits

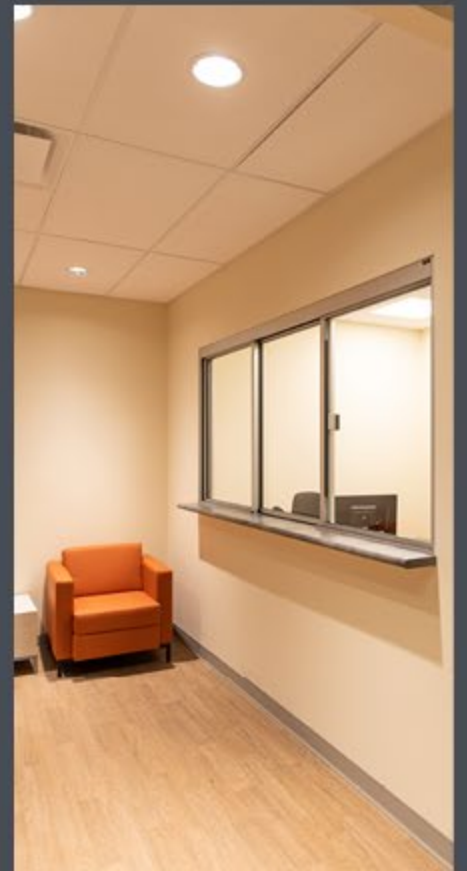
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Altro Wood

Features + benefits

- Authentic wood visual creates warm and inviting setting
- Impressive range of designs with different planks and shades available
- Resists up to 2,500 psi indentation
- Allows coordination with Altro Wood Comfort and Altro Wood Acoustic ranges for smooth transition between areas requiring different levels of slip resistance and sound absorption
- Ideal for areas with medium to heavy traffic
- FloorScore Certified / Low VOCs

Altro Wood





Typical applications

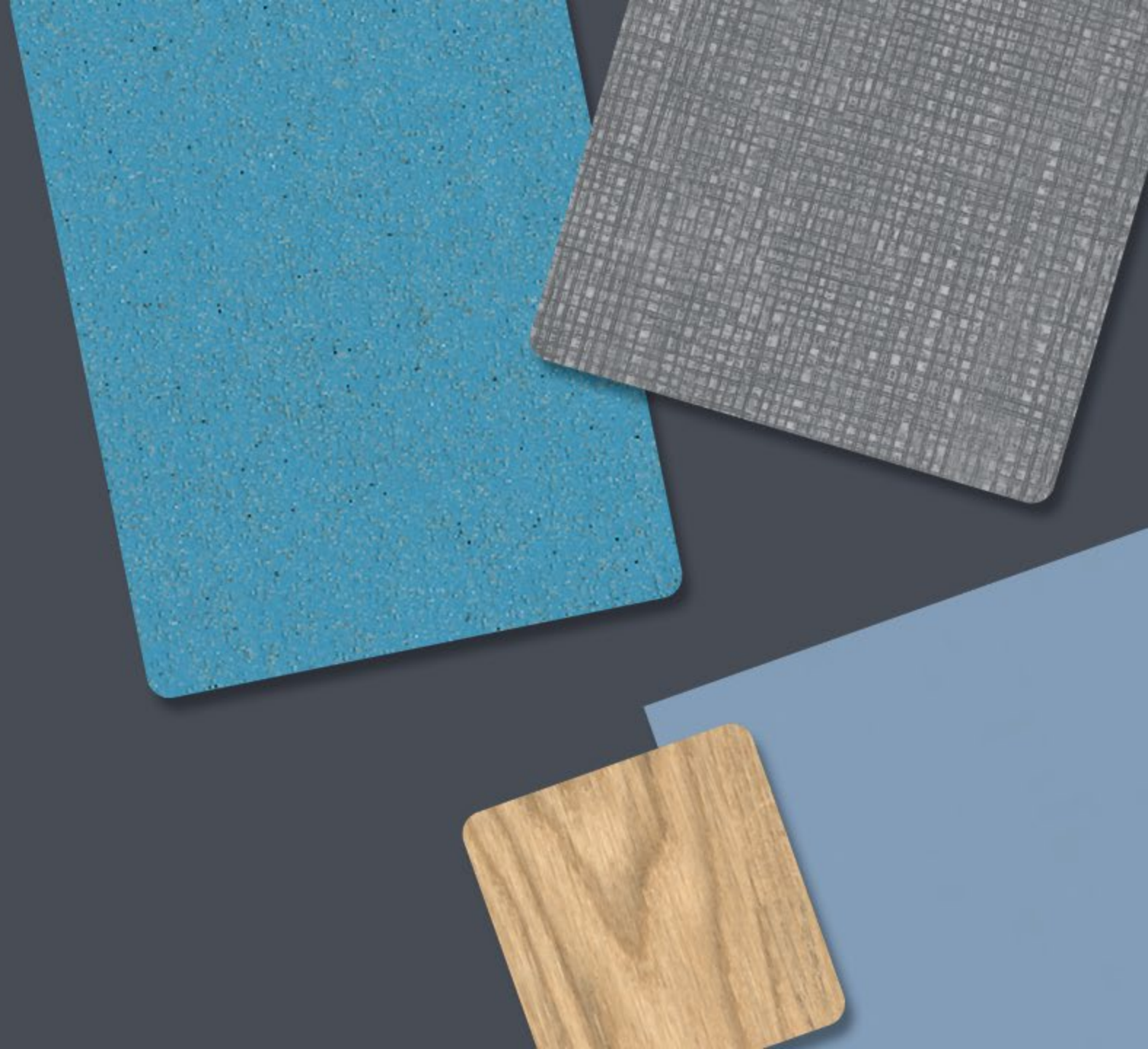
- Healthcare
- Senior living
- Education
- Retail
- Offices
- Light gym and recreational areas

Altro Wood

Works well with

- Altro Symphonia
- Altro Wood Acoustic
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Operetta
- Altro Wood Comfort

Altro Wood





Altro Wood

Bethany Riverview



Altro Wood

Lahey Hospital



Altro Wood

Hull Hospital



Altro Wood

The Village Langley



Altro Wood Comfort

Smooth flooring



Altro Wood Comfort

Smooth flooring

Altro Wood Comfort is an ideal choice for areas that need to look good while providing comfort underfoot. This 2.85mm thick option offers 15dB sound reduction, which is great for noisy environments such as healthcare and education settings. For an acoustic option, please see Altro Wood Acoustic.



Altro Wood Comfort

Thickness
2.85mm

Dimensions
6'7" x 65'5" | 2.0m x 20m

Wear layer
.7mm wear layer, heterogeneous

Static load limit
1000 psi

Sound insulation
15dB

Warranty
10 years

Static coefficient of friction
.79 Dry / .94 Wet

Ramp test
R10

Pendulum test
36+

VOCs
FloorScore certified

Content
Biobased content

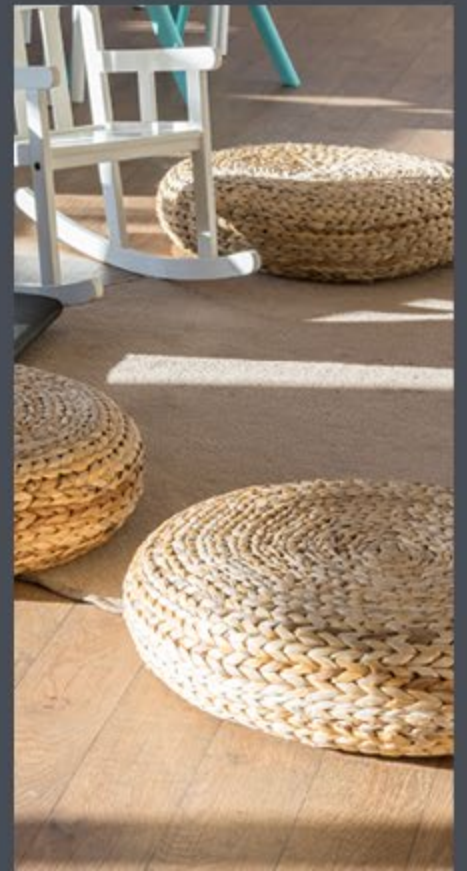
LEED credits
5

Altro Wood Comfort

Features + benefits

- 2.85mm thick
- Provides ample comfort underfoot
- 15dB sound reduction, ideal for noisy environments such as healthcare and educational settings
- Allows coordination with Altro Wood and Altro Wood Acoustic ranges for smooth transition between areas requiring different levels of slip resistance and sound absorption
- Resists up to 1,000 psi indentation
- FloorScore Certified / Low VOCs

Altro Wood Comfort





Typical applications

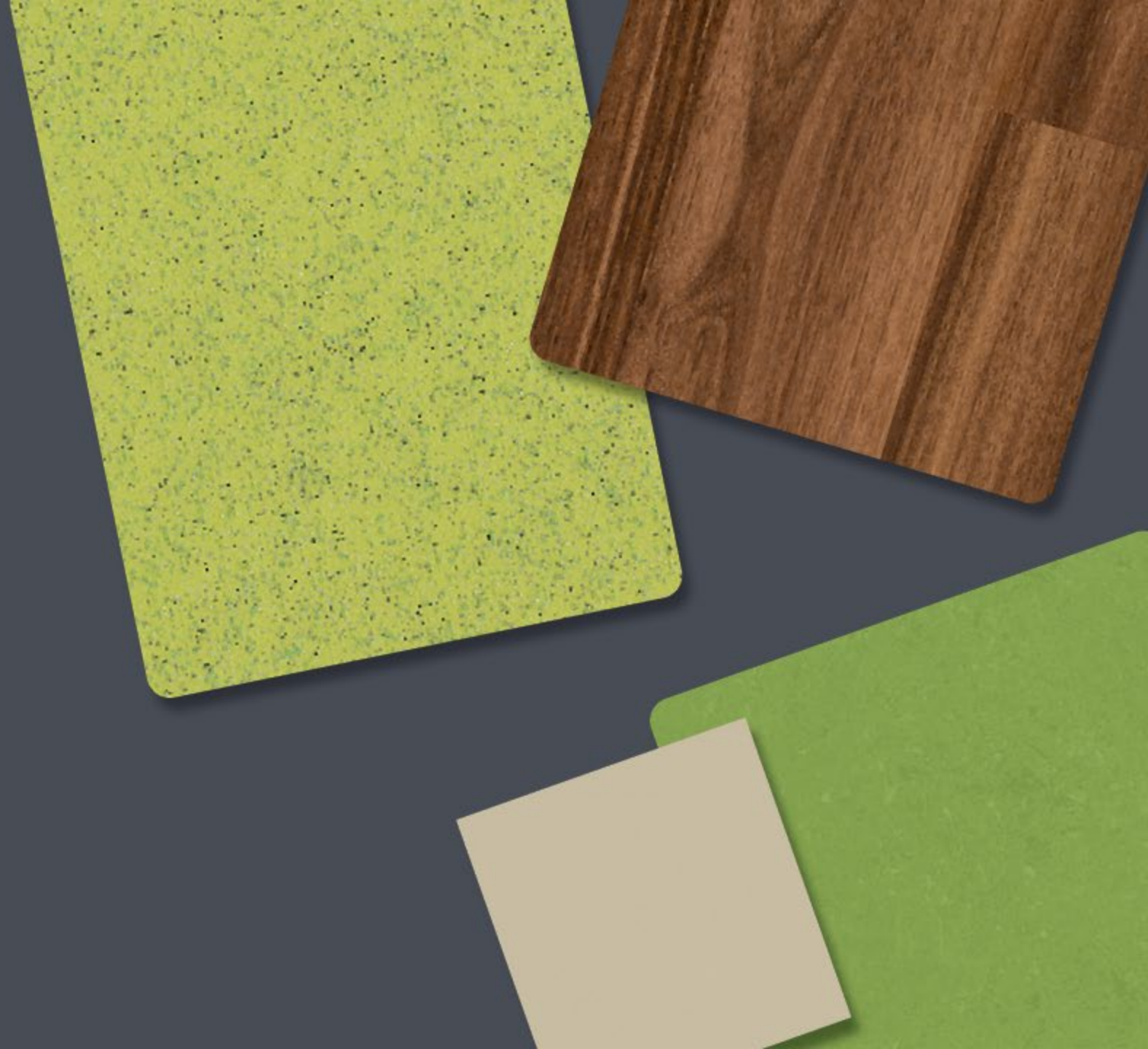
- Healthcare
- Senior living
- Education
- Retail
- Offices
- Light gym and recreational areas

Altro Wood Comfort

Works well with

- Altro Symphonia
- Altro Wood
- Altro Wood Acoustic
- Altro Zodiac Smooth
- Altro Whiterock

Altro Wood Comfort





Altro Wood Comfort

Lahey Hospital



Altro Wood Comfort

Bjorkmossen Care Home



Altro Wood Comfort

Prestonfield Nursery



Altro Wood Comfort

Farupvej care home



Altro Wood Acoustic

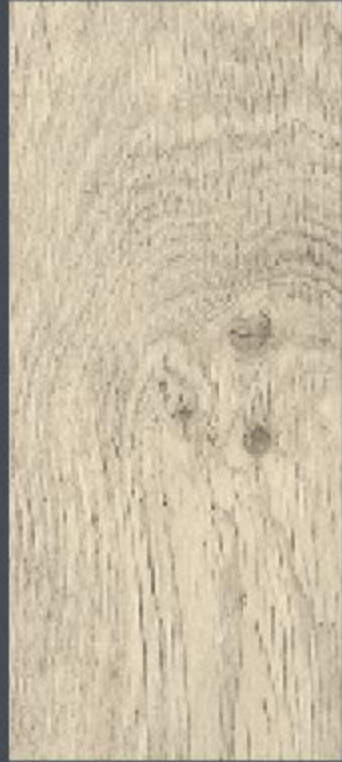
Smooth flooring



Altro Wood Acoustic

Smooth flooring

Altro Wood Acoustic provides a warm and homey aesthetic with the additional benefit of 19dB sound reduction and an IIC rating of 54, ideal for multi-level construction. At 3.9mm thick, it can tolerate medium to heavy duty traffic and is perfect for environments where people are on their feet a lot and need comfort underfoot.



Altro Wood Acoustic

Thickness

3.9mm

Dimensions

6'7" x 65'5" | 2.0m x 20m

Wear layer

.7mm wear layer, heterogeneous

Static load limit

500 psi

Sound insulation

19dB

Warranty

10 years

Static coefficient of friction

.79 Dry / .94 Wet

Ramp test

R10

Pendulum test

36+

VOCs

FloorScore certified

Content

Biobased content

LEED credits

5

Altro Wood Acoustic

Features + benefits

- 3.9mm thick
- 19dB sound reduction
- IIC rating of 54
- Ideal for multi-level construction with medium to heavy traffic between floors
- Allows coordination with Altro Wood and Altro Wood Comfort ranges for smooth transition between areas requiring different levels of slip resistance and sound absorption
- FloorScore Certified / Low VOCs

Altro Wood Acoustic





Typical applications

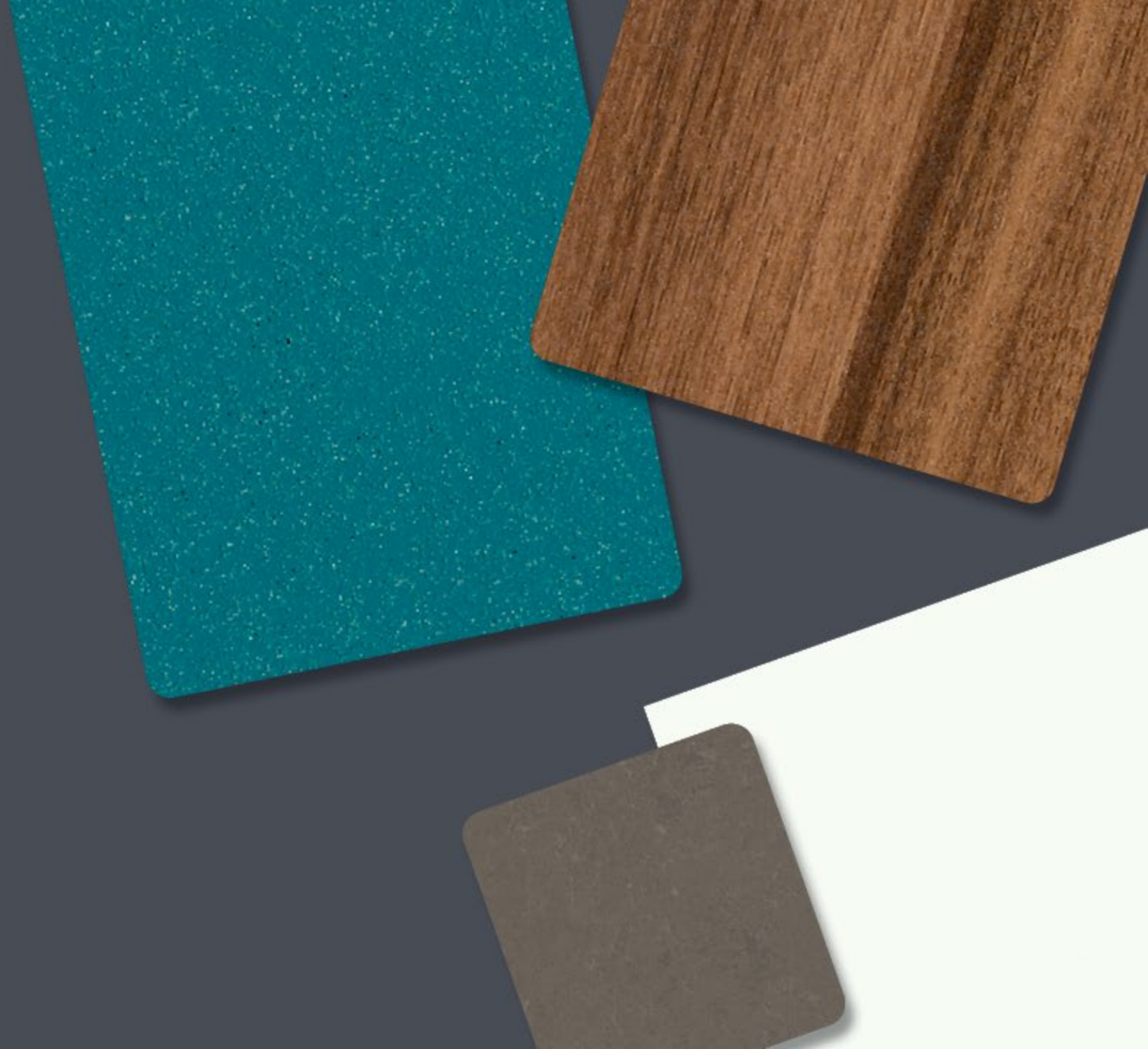
- Healthcare
- Senior living
- Education
- Retail
- Offices
- Light gym and recreational areas

Altro Wood Acoustic

Works well with

- Altro Symphonia
- Altro Wood
- Altro Wood Comfort
- Altro Zodiac Smooth
- Altro Whiterock
- Altro Serenade

Altro Wood Acoustic





Altro Wood Acoustic

Norse Care Home



Altro Wood Acoustic

Willowbrook Care Home



altro

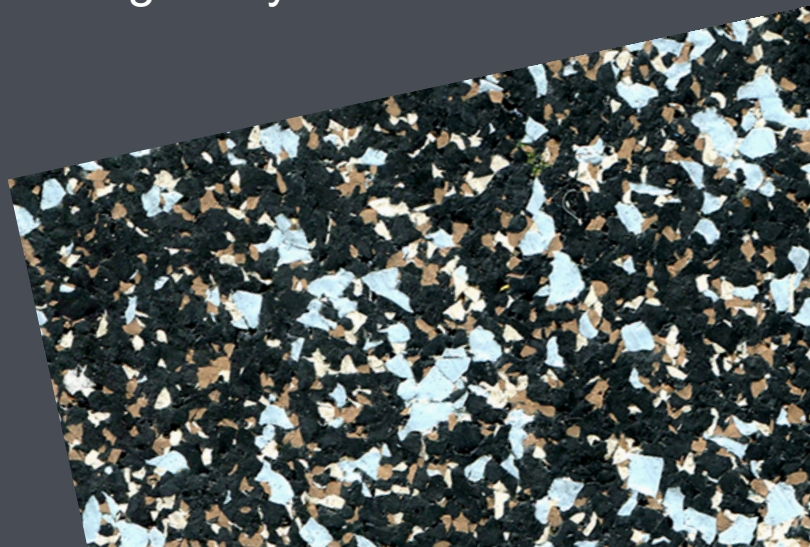
Altro Ollero

An introduction to Altro Ollero – recycled rubber tiles for commercial spaces

Altro Ollero

Recycled rubber tiles for commercial spaces

- 22 colors
- Glue-down + adhesive-free
- 4 thicknesses
- 10 year warranty
- Easy-to-clean
- Reduces foot fatigue
- Impact and sound absorbing
- Very durable
- High SCOF values (.88D/1.01W)
- Guaranteed not to curl or crack
- High recycled content



Typical applications

- Retail
- Leisure
- Fitness centers
- Sporting arenas
- Education
- Childcare
- Gymnasiums
- Museums
- Libraries
- Amusement centers

Format

Glue-down and interlocking tiles

Glue-down 38" x 38"




Interlocking 37" x 37"

Not recommended with rolling loads



Exceptions based on thickness.


Thickness




4mm is great for general use with a fantastic cost-efficiency



8mm increases comfort underfoot and is more suitable for sport and high traffic areas



10mm offers further enhanced comfort and optimal ergonomic properties for long periods of standing. It is also fantastic for use with ski boots, cleats, and hockey skates



12mm allows consistent intense demand to be subjected on the floor in areas like heavy-duty fitness centers and gyms

Thickness

4.0mm, 8.0mm, 10.0mm, 12.0mm

Dimensions

24" x 24" | 61cm x 61cm

Static load limit

1000 psi

Sound insulation

4.0mm IIC 57
8.0mm + IIC 59

Warranty

10 years

Static coefficient of friction

.85 dry, 1.01 wet

Ramp test

n/a

Pendulum test

n/a

VOCs

FloorScore certified

Content

Recycled content (up to 90%)

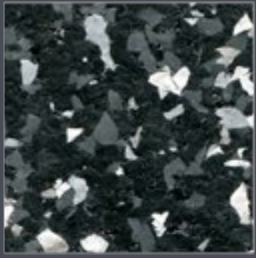
LEED credits

3

Sustainability

- ✓ FloorScore
- ✓ Qualifies for LEED
- ✓ Up to 90% recycled content
- ✓ Lowest VOC of rubber tile
- ✓ PVC free, red-list free

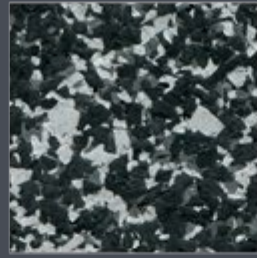




Piazza



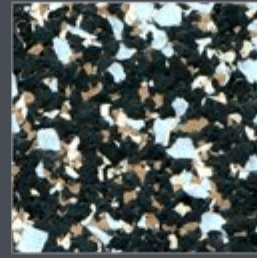
Arctic



Mineral



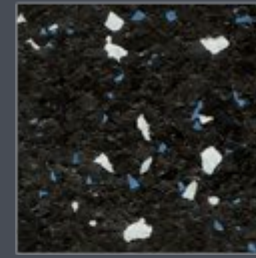
Ebony



Lunar



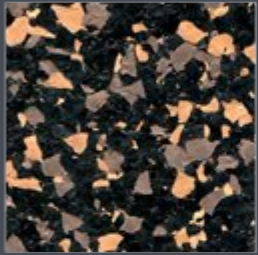
Ore



Oasis



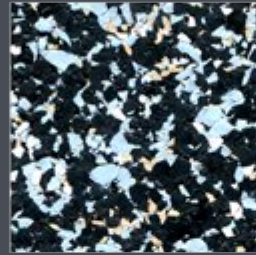
Canvas



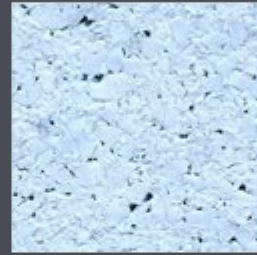
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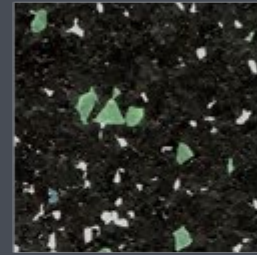
Kiln



Tranquil



Aqua



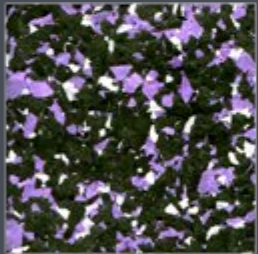
Serene



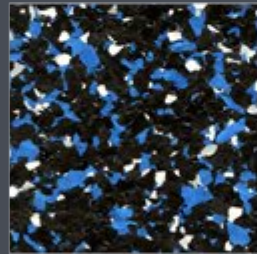
Horizon



Electra



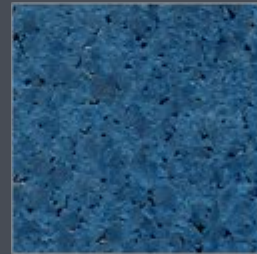
Aura



Wave



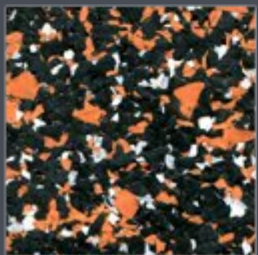
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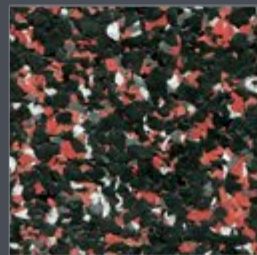
Zen



Astro

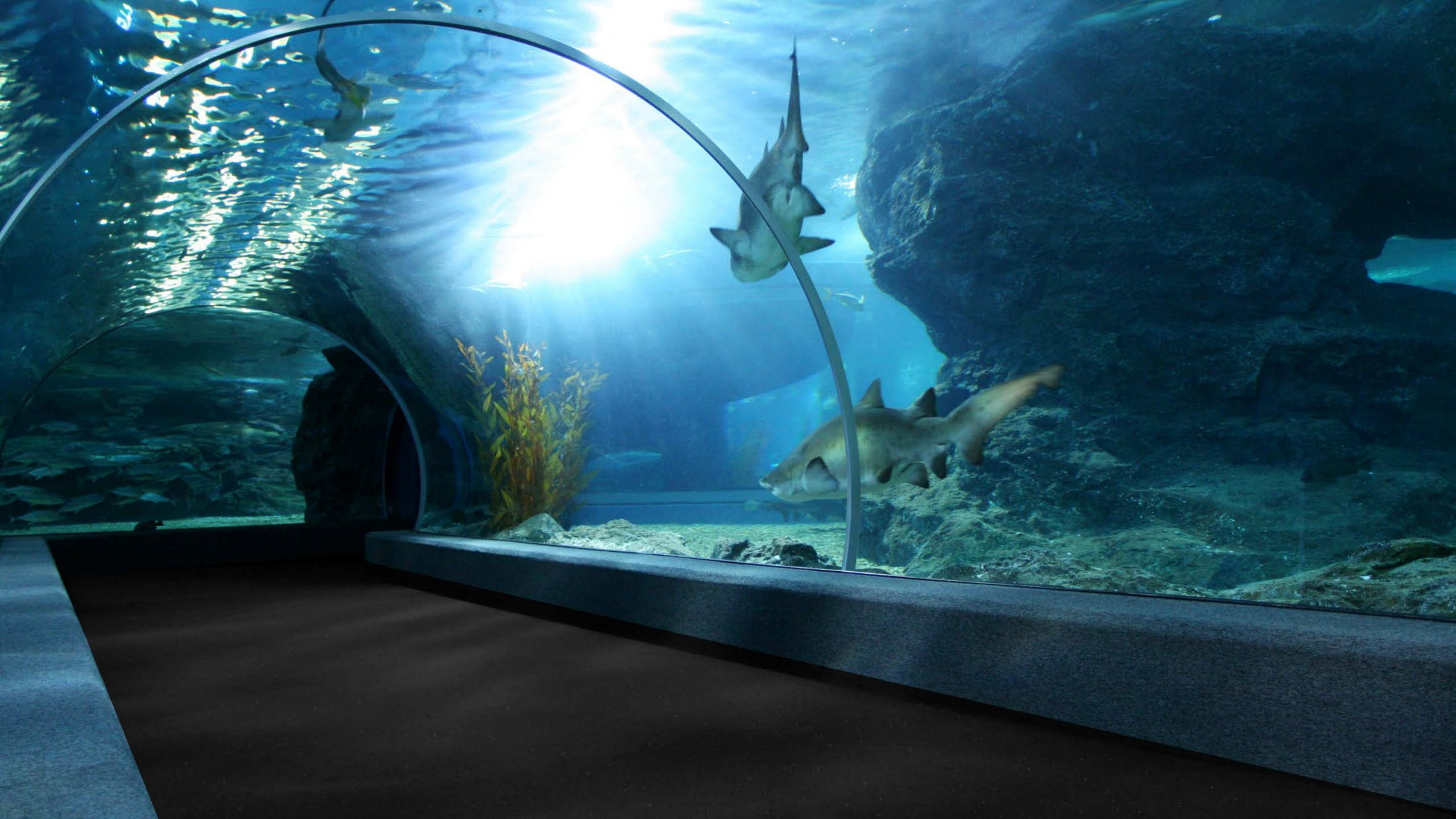


Pantile



Flame

Solid colors Arctic, Aqua, Canvas and Zen are recommend to be used as an accent color and not as a full solid color floor.



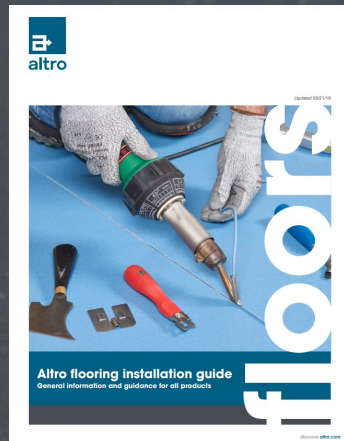






The correct installation and detailing is of the utmost importance in every environment. We pride ourselves in our technical offerings.

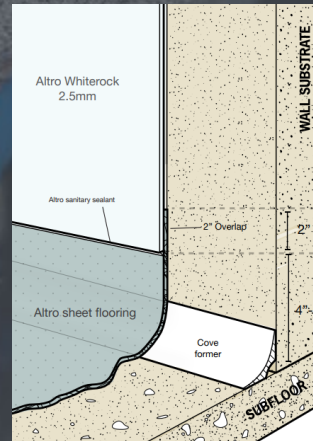
Install guides



Detailing guides



Drawings / CAD



Accessories



Technical services



installation

better together

In areas of frequent spills, hygiene and durability concerns, it's best to let our robust collection of safety flooring and wall cladding take the lead.

Install smooth flooring and patterned wall cladding in public areas, and bring slip-resistant flooring into the bathrooms and back-of-house areas.

Rest easy knowing your patrons and staff will have an exquisite experience while your most dangerous areas are well equipped to handle the tolls of the day.



We are here to support you with all your commercial flooring and wall cladding needs.

Samples + literature

Specifier resources

CEUs + Installer training

Customer care

800.377.5597
support@altro.com

Submit an online request!

Solutions for underfoot comfort learning library contact form

Please send me more information!

- Send me a free sample set
- I'm interested in booking a CEU for AIA / IIDA credits (in-person or digital)
- I'm interested in my local Altro representative reaching out via phone or email

Name

First Name

Last Name

Company

Address

Street Address

Street Address Line 2

City

State / Province

Postal / Zip Code

Email

example@example.com



altro

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