



Designed for possibilities.
Made for people.



Adhesive-free flooring from Altro

The next step in modern commercial flooring
Altro Cantata, Altro XpressLay and Altro Lavencia Click

Your guide to selecting the right adhesive-free flooring for your commercial installation.

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With our slip-resistant sheet, smooth sheet and LVT options your installation becomes simple, quick and effective.

We realize not every business can sustain a long shutdown to install new floors. Our adhesive-free flooring was created with speed in mind, capable of being installed and walked on within 24 hours. Altro XpressLay and Altro Cantata form a duo of adhesive-free sheet flooring, providing a slip-resistant and smooth option, respectively. Utilizing a tape-down method, the two can accommodate wide ranges of area types and environments. Meanwhile, Altro Lavencia Click sports popular colors from our Altro Lavencia luxury vinyl tile line in click-together planks and tiles for a more residential look. With options to fit into a wide range of spaces, our adhesive-free flooring can save you time, money and hassle.

■ **Do you need to meet slip-resistance standards?**

Altro XpressLay meets and exceeds safety standards. It reduces the risk of slips and falls. It is a practical and durable adhesive-free flooring option.

■ **Are contaminants present?**

Areas that commonly see spillages of water and other contaminants must take care when selecting flooring. We recommend slip-resistant Altro XpressLay in these areas.

Caution for high contaminant areas

Areas such as commercial kitchens and showers which contain contaminants such as oils, soaps, grease or constant spillages of water require safety flooring. We recommend Altro safety flooring that meets R12 or R11 levels of slip resistance for these areas.

■ **Is it in a hygienic/sanitary area?**

Areas that would benefit from the enhanced hygiene that comes with heat-welded seams and flash coving may find Altro XpressLay and Altro Cantata more suitable than LVT.

■ **Does it have high traffic or rolling loads?**

Areas that receive constant pedestrian foot traffic and heavy rolling loads like hospitals, corridors and public buildings may be more suited to sheet vinyl installations over LVT.

■ **Are aesthetics top priority?**

The decorative, soft-look shades of Altro Cantata will enable you to set the desired tone in your interiors without looking too industrial.

■ **Is being very easy-to-clean a must?**

The smoother surface of Altro Cantata makes the product extremely easy to clean.

■ **Is it a residence?**

Areas like multi-family housing, dormitories and even resident rooms in senior living facilities may find that the home-like feeling of Altro Lavencia Click may outweigh the industrial performance of sheet vinyl.

■ **Is it administration or hospitality focused?**

Areas like lobbies, reception, offices and retail that also benefit from an authentic wood look, may prefer Altro Lavencia Click.

If a wood look is not desired, Altro Cantata will perform exceptionally well in these areas as well as meet aesthetic needs.

Altro XpressLay

Risk of slip with Altro XpressLay

Water	1 in a million
Vegetable oil	1 in 20
Greasy water	1 in 20
Milk	1 in a million
Flour	1 in a million
Plastic wrap	1 in a million

Altro XpressLay

Altro Cantata

Altro Cantata

Altro Lavencia Click

■ **Is it a low to moderate trafficked area without heavy loads?**

Altro Lavencia Click is more suitable to moderate pedestrian traffic areas.

in action

We selected Altro XpressLay because it's a cost-competitive option that would also save us installation time on all the priority school projects in this region.

.....
Roy Perry
Contract Manager

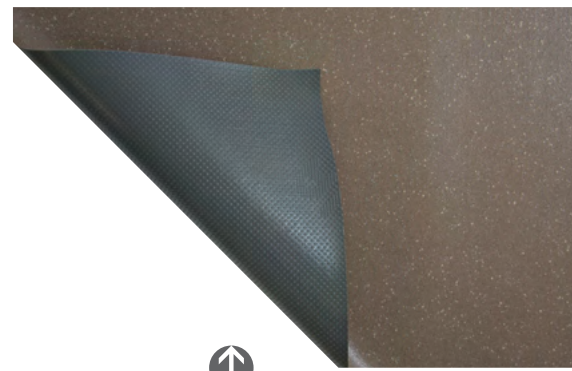
Altro Cantata + Altro XpressLay

Fit, tape, weld

Most resilient floors require you to wait a minimum of 24 hours before heat-welding and 72 hours before it can receive heavy traffic. With Altro Cantata and Altro XpressLay, you don't have to wait for adhesives to cure. Just install, weld and walk on the same day. You can plan builds in stages without being held up by drying times.



Hessle High School, Altro XpressLay



Damp problem? Not anymore!



The specially formulated studded underside emboss allows both Altro Cantata and Altro XpressLay to sit off the subfloor, allowing the floor to breathe, resulting in any moisture dissipating.

Fresh slab? No problem!

The revolutionary underside emboss means that Altro XpressLay and Altro Cantata can be used on fresh concrete subfloors up to 97% relative humidity (RH).

There is no need to wait for new concrete to reach 90% RH, allowing you to install flooring quickly and easily without having to wait for the substrate to dry.

In some instances, Altro XpressLay and Altro Cantata can be installed on floors that are between 7 - 10 days old.

Odor free

No glue means no adhesive odors – perfect in environments with many people living and working, and where shutting down shop or installing noisy extractor fans are simply not an option.

Less downtime

With Altro XpressLay and Altro Cantata, surface damp proof membranes and adhesives are a thing of the past and your installation can be up and ready in half the time of a traditional adhered sheet floor, letting you get back to business with minimal interruption to your schedule.

Install over existing flooring

Altro adhesive-free flooring can be installed over existing intact substrates without applying adhesive. This can save you thousands in expensive flooring removal and asbestos abatement.





Warrington Hospital, Altro XpressLay



Heavy rolling loads

Altro adhesive-free flooring holds effectively. In fact, it has been tested with a 1,975lbs (900kg) drilling rig with caterpillar tracks. A patient on a hospital bed, utility carts, or heavy equipment is no problem at all!

Adhesive-free sheet flooring holds as effectively as Altro glue-down sheet flooring; no rucks, no movement. They achieve optimum installation results and conformity to our 10 year warranty!

Remove, reuse, recycle

Altro XpressLay and Altro Cantata are 100% recyclable post-consumer and can be re-used in other installations.

We have numerous success stories of repurposing large format installations in which the floor is installed temporarily, lifted and used again in another temporary installation or permanently installed in local schools, shelters and soup kitchens.

At the end of the floorings' lives, both Altro XpressLay and Altro Cantata can be removed quickly and reused or recycled; there's no flooring covered with adhesive and bits of substrate to deal with.

Access all areas

As Altro XpressLay and Altro Cantata are not stuck down, it means you can easily lift up the flooring to access the subfloor – handy in cases of localized flooding or issues with the substrate. Also, any damage to the flooring itself can be quickly rectified. Just cut the flooring that needs replacing, patch the damage and install the new flooring.

in action

“I was unsure that the flooring would stay in place with all the heavy carts turning on it every day, but it has been designed to do just that, and hasn't moved or buckled in the slightest. We are very impressed with Altro Cantata and we'll certainly be recommending it for our future projects.”

.....
Dave Hunt
Cheshire Contract Flooring

in action

St John's Primary School was the recipient of repurposed Altro XpressLay. The school now has bold and colorful flooring because of the sustainable attributes of adhesive-free flooring.

Learn more online



Adhesive-free sheet vinyl; lays flat, stays flat.

Altro Cantata and Altro XpressLay lays flat without an adhesive to stick it in place. So you can roll away – without the floor rolling up.

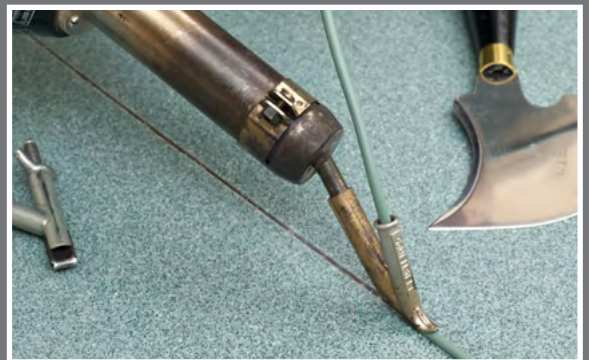
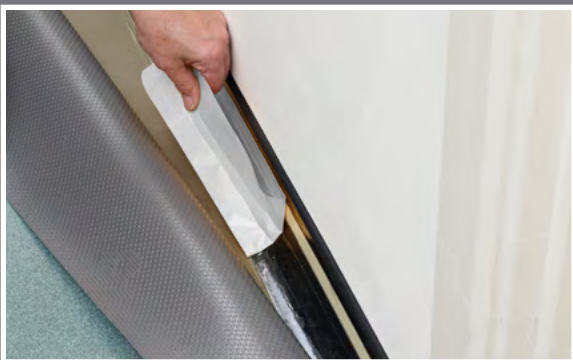
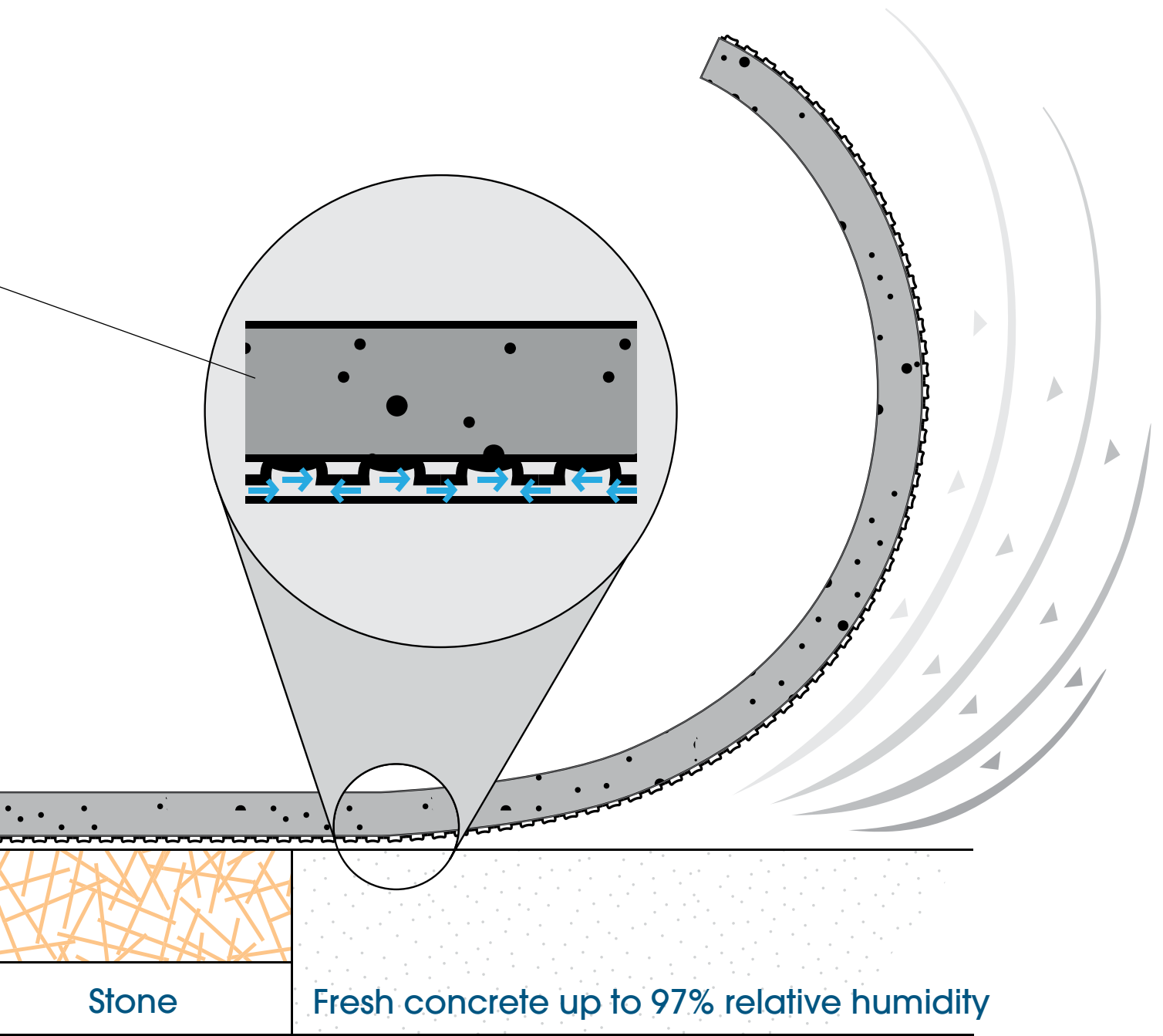
Straight to slab... or tiles...or vinyl

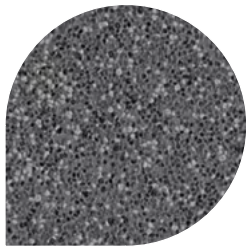
Altro Cantata can be laid over existing sound substrates without applying adhesive. So you can weld and walk on the floor the same day.

Moisture problem... not anymore!

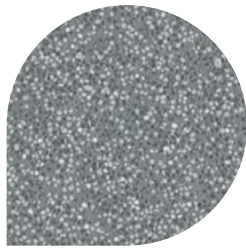
The specially formulated studded underside emboss allows flooring to sit off the subfloor, allowing the floor to breathe, resulting in any moisture dissipating. It can be used with a new concrete floor at up to 97% relative humidity.



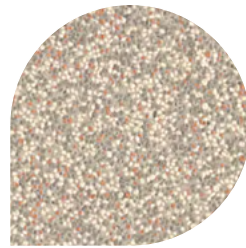




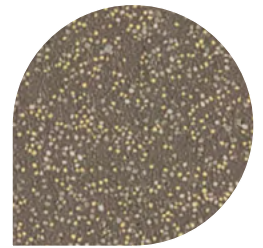
Cabaret LRV 15
CA2205
WR391 / AM82 



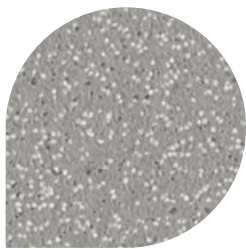
Chicago LRV 29
CA2203
WR390 / AM390 




Evita LRV 49
CA2209
WR385 / AM385 



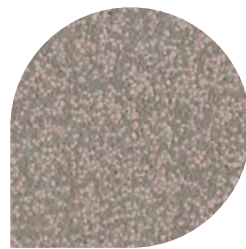
Nutcracker LRV 23
CA2212
WR418 / AM239



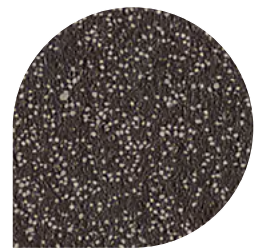
Brigadoon LRV 38
CA2210
WR389 / AM389 




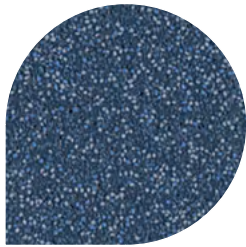
West Side LRV 47
CA2201
WR388 / AM388



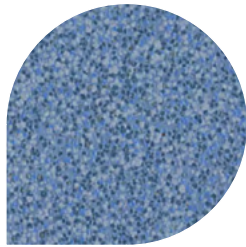
Tosca LRV 32
CA22011
WR387 / AM387




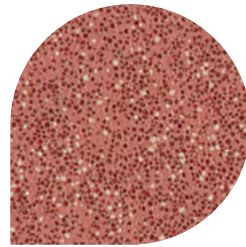
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CA2213
WR419 / AM348 



Swan Lake LRV 13
CA2206
WR417 / AM417



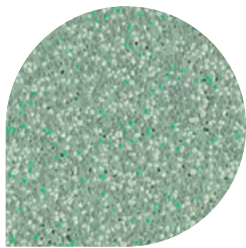
Midsummer LRV 25
CA2204
WR398 / AM398 



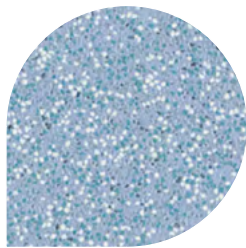
Firebird LRV 22
CA2215
WR393 / AM393



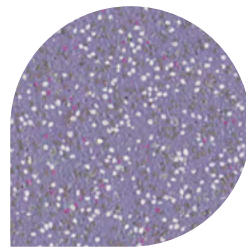
Carmen LRV 36
CA2214
WR420 / AM152



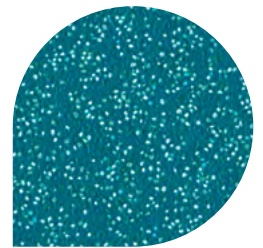
Wicked LRV 37
CA2216
WR399 / AM399



Cinderella LRV 47
CA2202
WR415 / AM415



Butterfly LRV 31
CA2207
WR421 / AM421



Carousel LRV 17
CA2208
WR416 / AM302

Slip resistance			
Static coefficient of friction		ASTM D2047	.7 / .9
Ramp test		DIN 51130	R10

Specifications			
Thickness	2.2mm .087"		
Roll dimensions	6'7" x 66' 2.0m x 20m		
Weight	4.79 lbs./yd ² 2.6 kg/m ²		
Wear layer	.8mm		
Cleaning technology		Altro Easyclean	
Warranty		10 years	
Static load limit		ASTM F970	2000 psi
Sound insulation		ISO 140-8	7dB
Fire and smoke performance		CAN/ULC - S102.2 ASTM E648 ASTM E662	Tested Class I < 450
VOC emissions		CA 01350 FloorScore	Pass Certified
Bio-based content		Manufactured with rapidly renewable bio-based content.	
Recycled content		Contains 5% post-consumer recycled content.	
Composition	Heterogeneous PVC with glass fiber reinforcement scrim between the top layer of PVC and backing.		
Backing	Embossed PVC backing.		
Installation and maintenance	Altro flooring must be installed by a professional flooring installer that has attended an Altro training clinic. Installation procedures available at altrofloors.com/downloads , training clinic information at altrofloors.com/training . Proper care of Altro flooring is critical. Please consult our cleaning procedures available at altrofloors.com/downloads . Failure to install, heat weld, and/or maintain correctly could void the warranty.		
Staining	Certain chemicals may cause staining of vinyl flooring. Traffic stains may be caused by asphalt and rubber products, like rubber mats. Please conduct stain test before installation.		

Top features

- Saves time and money
- No adhesive odors
- Installs over existing sound substrates
- May be uplifted, reused and/or recycled fully
- May be installed on floors up to 97% relative humidity
- May be installed on subfloors with damp issues
- Stays in place, even under heavy rolling loads
- Easy-to-clean
- Long warranty

LEED facts

LEED v4 This product may help contribute to the following credits

Altro Cantata **7**

- Materials and resources
Contains recycled content **1**

- Materials and resources
Renewable bio-based content **1**

- Materials and resources
Environmental product declaration **1**

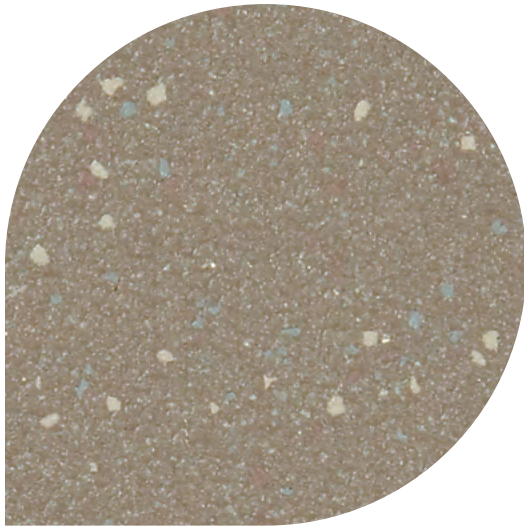
- Materials and resources
Health product declaration **1**

- Environmental quality
Low emitting materials, flooring **3**

Discover more of our sustainability story and credentials at altro.com/sustainability

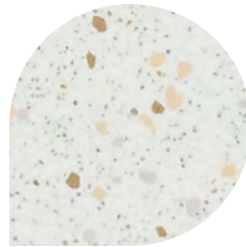


Colors marked with quick-ship icons are stocked in North America. Other colors may have a 6-8 week lead time.



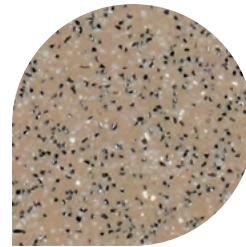
Monument
 XLI2208P
 WR305 / AM239

LRV 23



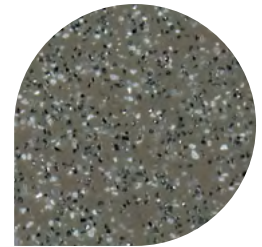
Swan
 XLI2212P
 WR291 / AM01

LRV 75



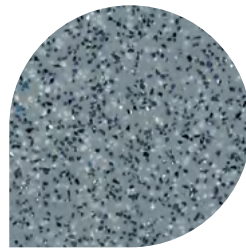
Biscuit
 XL22907
 WR146 / AM20

LRV 30



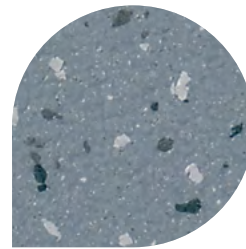
Tundra
 XL22910
 WR153 / AM239

LRV 17



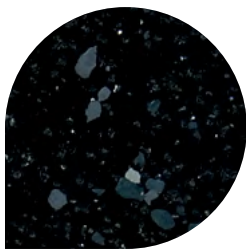
Fog
 XL22153
 WR81 / AM81

LRV 27



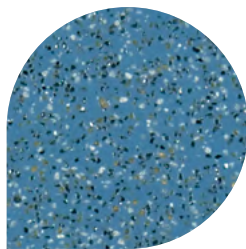
Rock
 XLI2204P
 WR84 / AM84

LRV 23



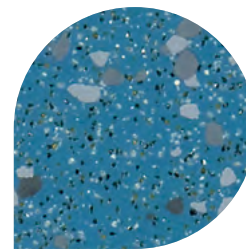
Coal
 XLI2258
 WR100 / AM100

LRV 6



Blue
 XL22412
 WR71 / AM71

LRV 22



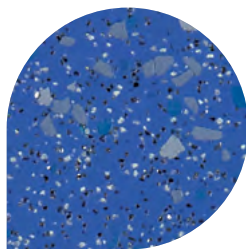
River
 XLI2257
 WR71 / AM71

LRV 22



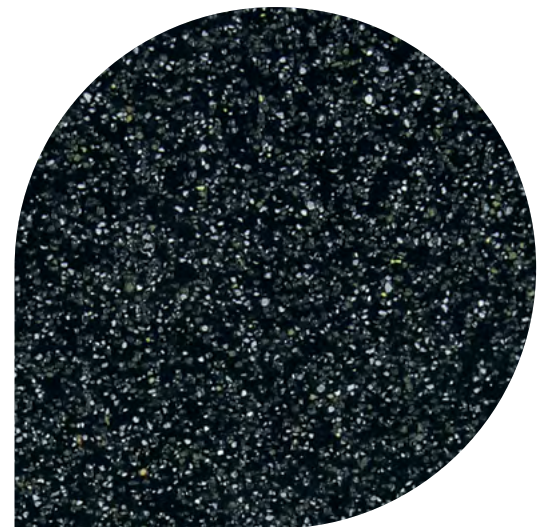
Midnight
 XL22421
 WR72 / AM72

LRV 11



Lupin
 XLI2259
 WR286 / AM286

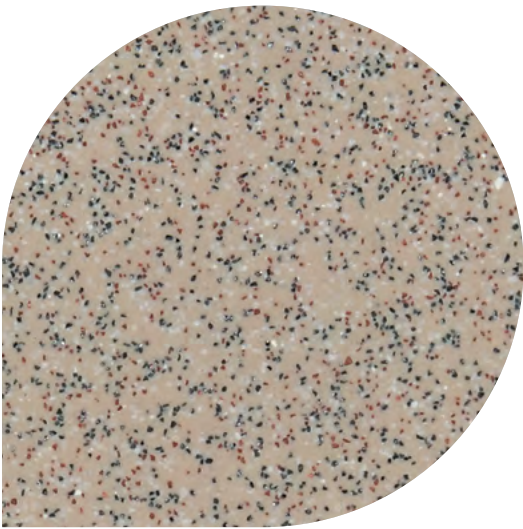
LRV 17



Black
 XL22892
 WR100 / AM100

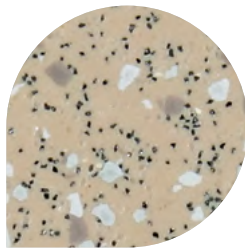
LRV 6





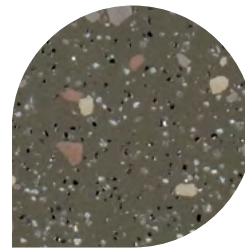
Bone
XL22215
WR20 / AM20

LRV 37



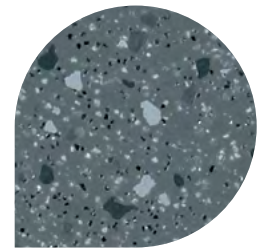
Sand
XLI2251
WR20 / AM20

LRV 40



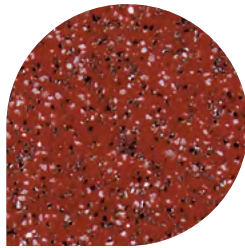
Savannah
XLI2250
WR153 / AM239

LRV 19



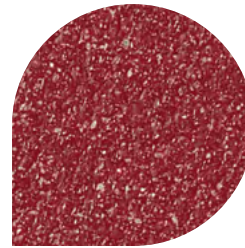
Whale
XLI2254
WR86 / AM86

LRV 20



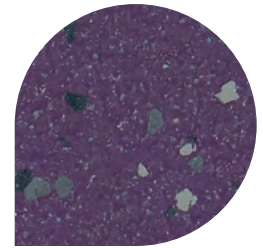
Tango
XL2231
WR42 / AM42

LRV 14



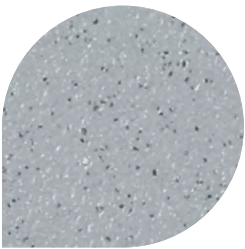
Forge
XL2215P
WR248 / AM238

LRV 9



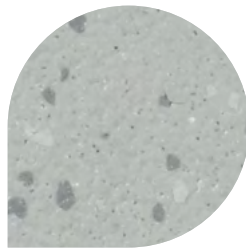
Silk
XLI2203P
WR310 / AM35

LRV 10



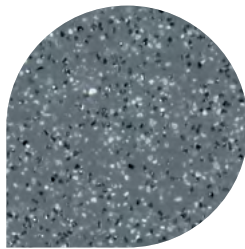
Temple
XL2209P
WR261 / AM81

LRV 27



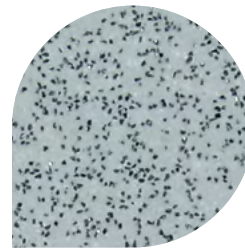
Streetlight
XLI2205P
WR287 / AM79

LRV 45



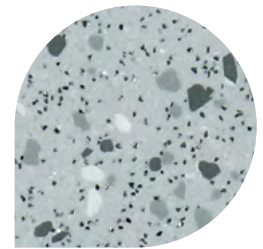
Dolphin
XL2210
WR86 / AM86

LRV 21



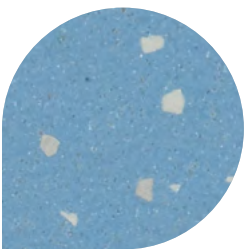
Cloud
XL2214
WR79 / AM191

LRV 41



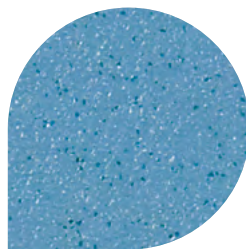
Blizzard
XLI2255
WR79 / AM191

LRV 44



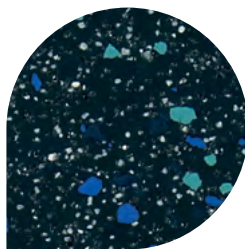
Fresco
XLI2217P
WR309 / AM309

LRV 31



Stream
XL2201P
WR288 / AM71

LRV 22

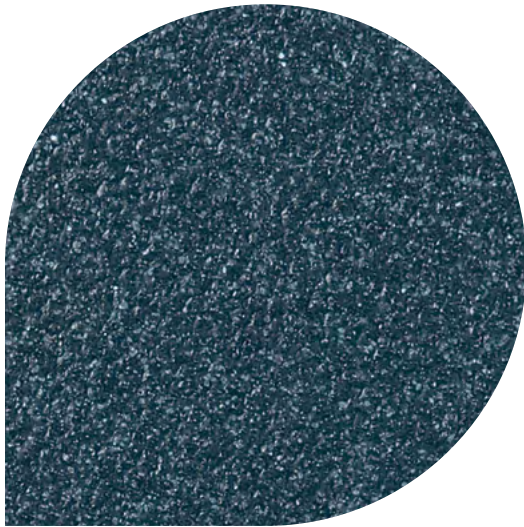


Nightfall
XLI2256
WR72 / AM72

LRV 10

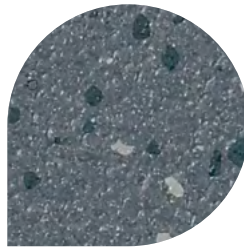


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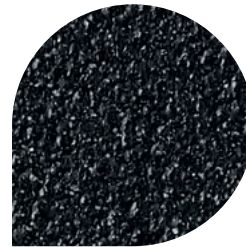
Runway
XL2206P
WR72 / AM72

LRV 9



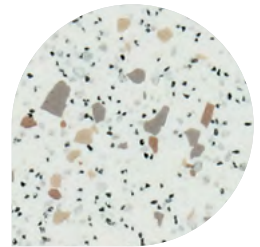
Pavement
XLI2207P
WR83 / AM83

LRV 14



Pitch
XL2220P
WR277 / AM100

LRV 5



Winter
XLI2253
WR105 / AM01

LRV 61



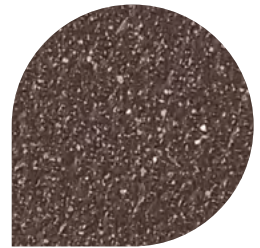
Arena
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WR297 / AM20

LRV 41



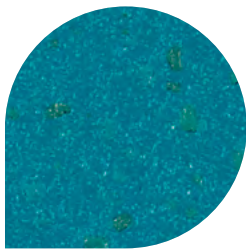
Minster
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WR289 / AM265

LRV 40



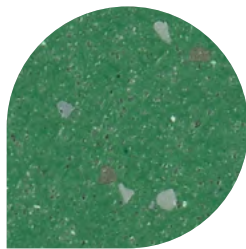
Gallery
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WR62 / AM62

LRV 10



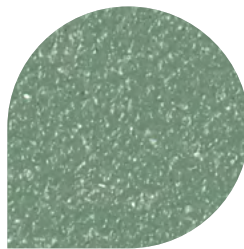
Mallard
XLI2213P
WR302 / AM302

LRV 13



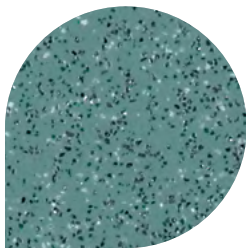
Gecko
XLI2202P
WR308 / AM308

LRV 18



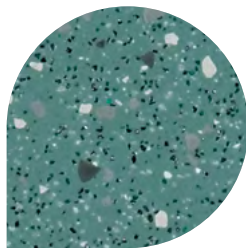
Roof Garden
XL2200P
WR262 / AM154

LRV 23



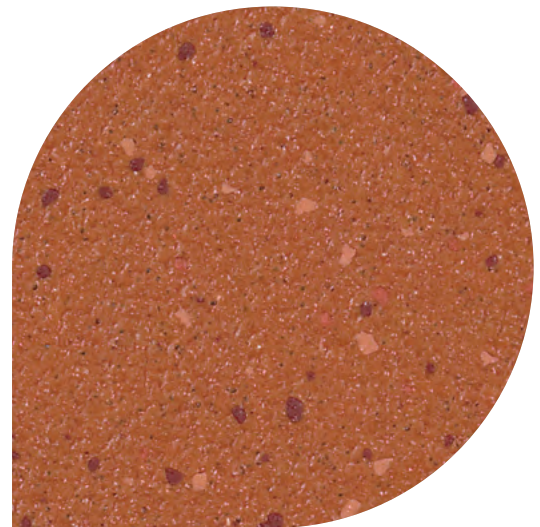
Skyline
XL22332
WR52 / AM52

LRV 24



Tarragon
XLI2252
WR52 / AM52









LRV 26



Signal
XLI2216P
WR300 / AM42

LRV 13



Slip resistance			
Static coefficient of friction		ASTM D2047	.78 dry, .80 wet
Ramp test		DIN 51130	R10
TRRL pendulum test		BS 7976	36+

Specifications			
Thickness	2.2mm .087"		
Roll dimensions	6'7" x 66' 2.0m x 20m		
Weight	4.79 lbs./yd ² 2.6 kg/m ²		
Wear layer	.8mm		
Cleaning technology		Altro Easyclean	
Warranty		10 years	
Static load limit		ASTM F970	2000 psi
Sound insulation		ISO 140-8	7dB
Fire and smoke performance		CAN/ULC - S102.2 ASTM E648 ASTM E662	Tested Class I < 450
VOC emissions		CA 01350 FloorScore	Pass Certified
Bio-based content		Manufactured with rapidly renewable bio-based content.	
Recycled content		XpressLay contains 5% post consumer recycled content.	
Composition	Aluminum trioxide and colored quartz aggregate throughout thickness. Silicon carbide also present on traditional "sparkly" hues. Altro Easyclean incorporated for exceptional cleanliness.		
Backing	Non-woven polyester/cellulose glass fiber reinforcement scrim. Altro XpressLay has embossed PVC backing.		
Installation and maintenance	Altro flooring must be installed by a professional flooring installer that has attended an Altro training clinic. Installation procedures available at altrofloors.com/downloads , training clinic information at altrofloors.com/training . Proper care of Altro flooring is critical. Please consult our cleaning procedures available at altrofloors.com/downloads . Failure to install, heat weld, and/or maintain correctly could void the warranty.		
Staining	Certain chemicals may cause staining of vinyl flooring. Traffic stains may be caused by asphalt and rubber products, like rubber mats. Please conduct stain test before installation.		

Top features

- Slip-resistant
- Saves time and money
- No adhesive odors
- Installs over existing sound substrates
- May be uplifted, reused and/or recycled fully
- May be installed on floors up to 97% relative humidity
- May be installed on subfloors with damp issues
- Stays in place, even under heavy rolling loads
- Easy-to-clean
- Long warranty

LEED facts

LEED v4 This product may help contribute to the following credits

Altro XpressLay 7

- 

Materials and resources
Contains recycled content

1
- 

Materials and resources
Renewable bio-based content

1
- 

Materials and resources
Environmental product declaration

1
- 

Materials and resources
Health product declaration

1
- 

Environmental quality
Low emitting materials, flooring

3

Discover more of our sustainability story and credentials at altro.com/sustainability



Colors marked with quick-ship icons are stocked in North America. Other colors may have a 6-8 week lead time.

in action

This mixed use development selected color Hampton Greige for apartment homes in the 15-story and 13-story dual tower construction.

.....
Spoke Apartments
Chicago, Illinois



Altro Lavencia Click



Spoke Apartments, Altro Lavencia

Residential looks

Now featuring our top 12 selling wood visuals and 3 modern linen looks — Altro Lavencia can help create a homelike atmosphere with its highly sought after realistic visuals and authentic wood grain embossing.

Commercial durability

Great looks aside, Altro Lavencia Click's outstanding performance is just what you expect from Altro. High quality luxury vinyl specifically constructed to handle the tolls of commercial environments.

Rest assured, with generous warranties of 20 years commercial and lifetime residential, your installation will look beautiful and perform just as well for years to come.

Unlike some competitor LVT options, Altro Lavencia Click comes with a 22mil ceramic UV wear layer, 4 structural layers, and a Fiberglass mesh core. This robust construction assures dimensional and structural stability in all climate conditions.

Save time and money

With an average 30% time-saving, Altro Lavencia Click has one of the easiest and fastest flooring installations on the market!

Altro Lavencia Click installs with a patented locking mechanism that secures along the long and short side, eliminating time spent applying adhesive and waiting for adhesives to cure — and unlike most LVT systems, there are no inserts or special tools needed.

Odor free

No glue means no adhesive odors — perfect in environments with many people living and working, and where shutting down shop or installing noisy extractor fans are simply not an option.



Color Hampton Greige shown to the left. This color is available in adhesive-free and glue down options (Altro Lavencia Plus).



Altro Lavencia™ Click

Adhesive-free, luxury vinyl tile



Carolina Spalted Cherry Click
LAAC88088T

Ticked



Tavern Tobacco Click
LAAC11077H

Hand scraped



Farmhouse Smoke Click
LAAC13077R

Registered



Vintage Walnut Click
LAAC11066H

Hand scraped



African Mahogany Click
LAAC88044T

Ticked



Persimmon Click
LAAC55077T

Ticked



American Walnut Click
LAAC88022T

Ticked



Hampton Greige Click
LAAC23066R

Registered



Roasted Chestnut Click
LAAC99033H

Hand scraped



Country Hickory Click
LAAC88033T

Ticked



Chateau Cellar Click
LAAC13022R

Registered



Bisque Click
LAAC12033S

Sand



Oyster Click
LAAC12011S

Sand



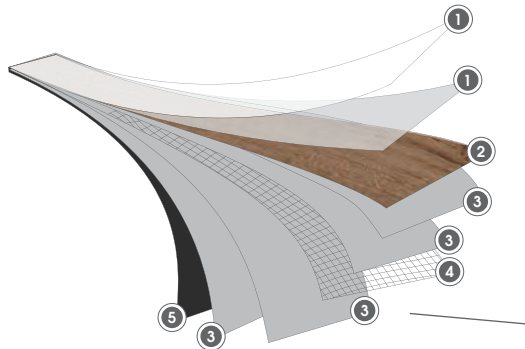
Antique Burlled Oak Click
LAAC88066T

Ticked



Pewter Click
LAAC12044S

Sand




1. Ceramic bead UV urethane and high molecular phenol-free wear layer
2. Decorative image
3. Phthalate-free structural layers (x4)
4. Fiberglass mesh core
5. Balance layer and backing








Altro Lavencia Click LVT

Adhesive-free, commercial grade luxury vinyl planks and tiles

Slip resistance

Static coefficient of friction		ASTM D2047	greater than .7
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Specifications

Thickness	5mm		
Dimensions	Varies based on selected color.		
Weight	Varies based on selected color.		
Wear layer	22 mil		
Warranty	 	20 year commercial, lifetime residential	
Static load limit		ASTM F970	1500psi
Sound insulation		IIC rating	Altro Lavencia Click 54 Click with Hush underlayment 64
Fire and smoke performance		CAN/ULC - S102.2 ASTM E648 ASTM E662	Tested Class I < 450
VOC emissions		CA 01350 FloorScore	Pass Certified
Recycled content		Contains 30% pre-consumer recycled content.	
Composition	Ceramic UV coating over wood-look film print, fiberglass stability layer sandwiched between PVC core layers.		
Backing	PVC		
Installation and maintenance	Altro flooring must be installed by a professional flooring installer that has attended an Altro training clinic. Installation procedures available at altrofloors.com/downloads , training clinic information at altrofloors.com/training . Proper care of Altro flooring is critical. Please consult our cleaning procedures available at altrofloors.com/downloads . Failure to install, heat weld, and/or maintain correctly could void the warranty.		
Staining	Certain chemicals may cause staining of vinyl flooring. Traffic stains may be caused by asphalt and rubber products, like rubber mats. Please conduct stain test before installation.		






Top features

- Easy install
- Residential looks
- Commercial durability
- Saves time and money
- No adhesive odors
- Installs over existing sound substrates
- Easy-to-clean
- Long warranty

LEED facts



LEED v4 This product may help contribute to the following credits

Altro Lavencia Click	7
 Materials and resources Contains recycled content	1
 Materials and resources Renewable bio-based content	1
 Materials and resources Environmental product declaration	1
 Materials and resources Health product declaration	1
 Environmental quality Low emitting materials, flooring	3

Discover more of our sustainability story and credentials at altro.com/sustainability

C1 12" x 24", 5mm gauge, 22 mil wear layer
8 pieces per carton, 16 ft² per carton, 32.38 lbs. per carton

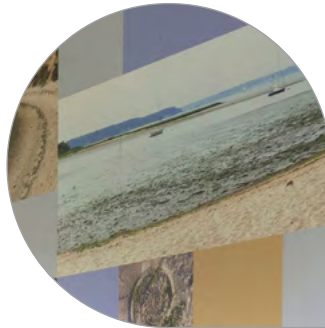
C2 7" x 48", 5mm gauge, 22 mil wear layer
8 pieces per carton, 18.91 ft² per carton, 38.24 lbs. per carton

C3 9.65" x 59.9", 5mm gauge, 22 mil wear layer
6 pieces per carton, 24.08 ft² per carton, 49.2 lbs. per carton

updated 02/01/18



Altro XpressLay in color Minster



Altro Whiterock Digiclad



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📞 **CANADA** 800 565 4658

✉️ support@altrofloors.com

🌐 www.altro.com

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