

POWERED BY:

PREMIER premier.partners

Floor and wall solutions for commercial kitchens

Safety flooring and durable wall protection to create an integrated kitchen solution



Altro offers unparalleled expertise in floors and walls, dedicated to fulfilling all your kitchen needs with precision and excellence.



ES

Altro safety flooring and Altro Puraguard have achieved ICC-ES product certification and is in compliance with the following plumbing code standards:

- ANSI/ICPA SS-1 2001, Performance standard for Solid Surface Materials
- IAPMO PS 106-2015e1, Tileable Shower Receptors and Shower Kits

By complying with these standards means that these Altro products are approved to be used in showers or other wet areas, such as kitchens.



For more info please scan the QR code.



The Altro Kitchen Advantage

Family-owned and operated since 1919, Altro is a world-leading manufacturer and innovator in commercial floors and walls.

With over 60 years experience in delivering floors and walls for commercial kitchens we offer an unparalleled, premium expertise to food service sector's architects, designers, contractors and end users to help them transform the busiest commercial kitchens and dining rooms into thriving environments.

When creating these spaces you need to make sure that everyone from the Executive Chef to the four-year-old sitting down to lunch is safe. Altro is a perfect fit for these areas because our products offer:

Slip resistance

- Ease of maintenance
- Contamination prevention
- Longevity

Hygiene

Contents

Top Altro picks for Commercial Kitchens	3
Product selector	4
Your safe kitchen solution	5
Altro Stronghold 30	7
Oil, grease, flour? Stay safe with Altro floors	11
Altro Puraguard	13
Altro in action	19
Altro Classic 25	21
Altro Atlas 40	23
Altro Stronghold 30	25
Altro Tegulis	27
Lower insurance premiums	29
Covering the competition	31
Keep it clean	35
Kitchen advantage installer training	37
Altro system accessories	39
Altro support and products	41
Technical data	43
Additional areas of consideration	45

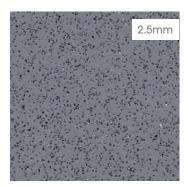
Top Altro picks for Commercial Kitchens

Flooring



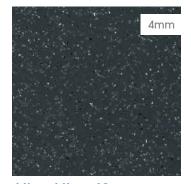
Altro Stronghold 30

Altro Stronghold 30 provides the highest level of slip resistance even with grease, oils and other common contaminants present.



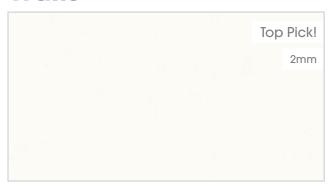
Altro Classic 25 Lasting slip resistance, durability and abrasion

resistance.



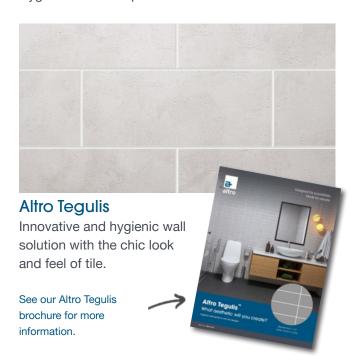
Altro Atlas 40 4mm safety sheet flooring built to withstand even the heaviest of equipment.

Walls



Altro Puraguard

Hygienic PVC wall protection alternative to FRP.



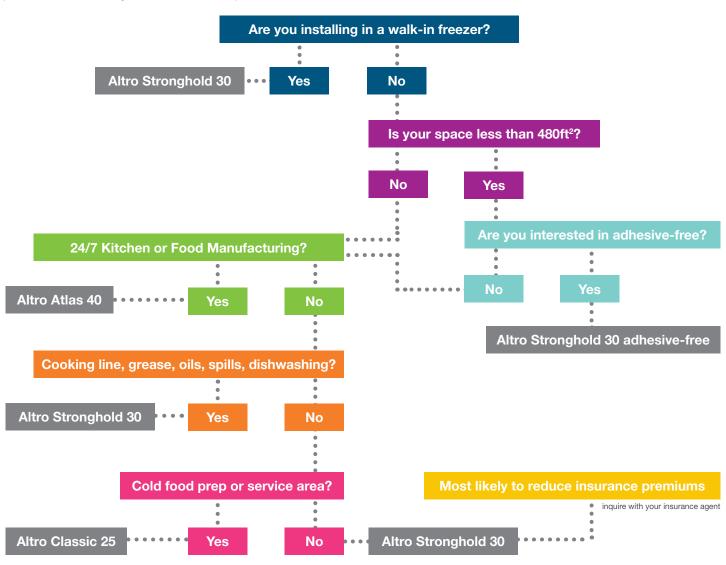


Altro Puraguard in a commercial kitchen

Altro product selector

What safety flooring product will work best in my space?

The series of questions below will help guide you to the best product for your space. If you need additional assistance please reach out to your Altro Sales Representative for tailored advice.



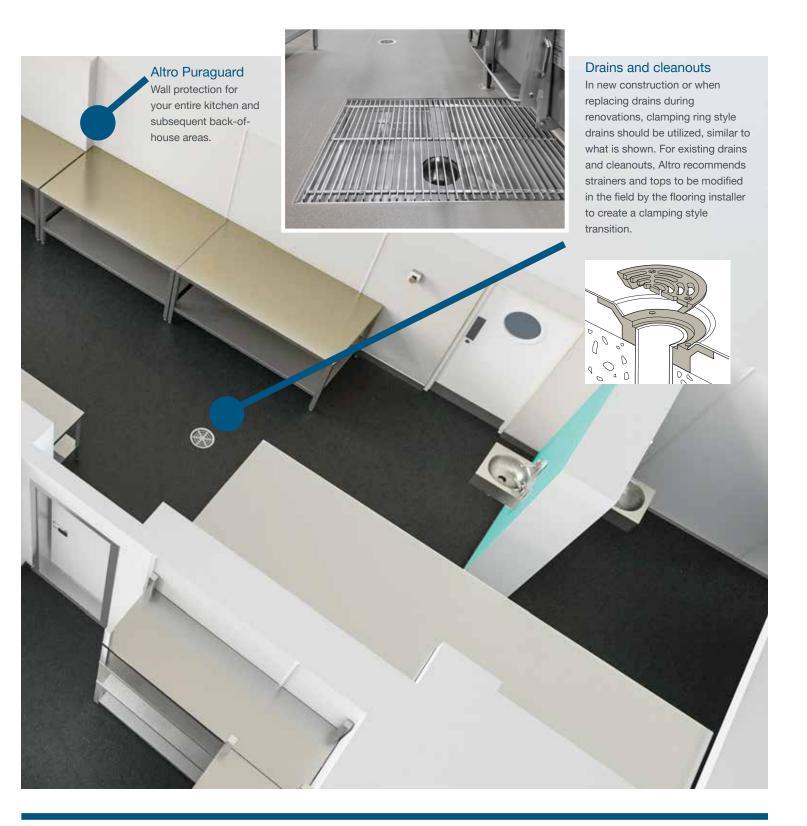
With the proper flooring, you can reduce the risk of slips and falls to as little as 1 in a million.

Risk of slips	Altro R12 (Altro Stronghold 30 / Altro Stronghold 30 adhesive-free)	Altro R11 (Altro Classic 25)	Altro R10 (Altro Atlas 40)
Water	1 in a million	1 in a million	1 in a million
Vegetable oil	1 in a million	1 in 100,000	1 in 20
Greasy water	1 in a million	1 in 100,000	1 in 20
Milk	1 in a million	1 in a million	1 in a million
Flour	1 in a million	1 in a million	1 in a million
Plastic wrapping	1 in a million	1 in a million	1 in a million

These contaminants are generally more viscous or substantial than water, creating a thicker layer between floor and shoe. This squeeze film thickness prevents the foot from making contact with the floor and increases the risk of slipping. This table shows how the performance across floors with different pendulum and R ratings perform with the different contaminants. In commercial kitchens where vegetable oil and greasy water are likely to be present, only Altro Stronghold 30 gives a 1 in a million chance of slipping.



Altro safety flooring may be installed in new or existing freezers and coolers. Altro Stronghold 30 is recommended to be installed in freezers that chill down to -22°F (-30°C). Our other flooring ranges are suitable in temperatures of -4°F (-20°C) or above.



Your safe kitchen solution

Safety and hygiene are paramount in the main kitchen – but there are hazards throughout the back-of-house too. From the time a kitchen assistant walks through with the food delivery until they leave at the end of their shift, they are walking throughout the kitchen and coming into contact with contaminants and slip hazards. No area is safe. So the best way to ensure hazards are avoided is to have the whole environment, not just the main kitchen, secure. Altro gives you the security you need and the peace of mind you deserve.

Altro Stronghold 30

Aggressive safety flooring designed to minimize risk in wet, greasy areas

Water underfoot is treacherous enough – add grease, oils and fats, and you've got a dangerous environment. So, for commercial kitchens, food preparation and back-of-house service areas, it's essential to select flooring that will help staff continue their job safely.

Altro Stronghold 30 achieves Altro's highest slip resistance rating and is designed to minimize risk in wet and greasy conditions for the lifetime of the flooring.

As well as helping to keep staff safe from slips, it also helps reduce their fatigue thanks to its 3mm thickness, providing ample noise reduction and comfort underfoot.

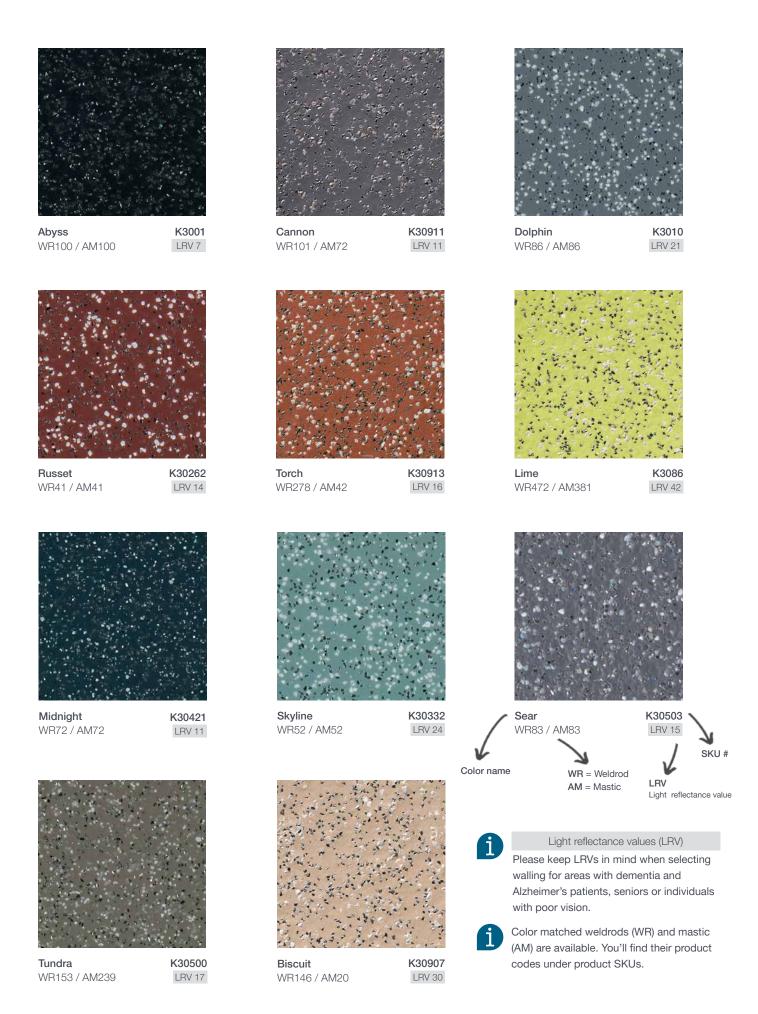
- ✓ Achieves highest level of slip resistance
- Risk of slipping is 1 in a million even with contaminants present
- ▼ Static load limit exceed 2000psi
- ▼ FloorScore Certified / Low VOCs
- -22F / -30C lowest temperature rating
- ✓ Installs faster than quarry tile and epoxy
- ✓ Independent Halo tests indicate 10x lower bacteria count than quarry tile
- ▼ Fungi-resistant, achieves zero growth after 21 days
- ▼ ICC-ES Product Certified

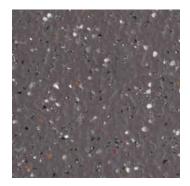


Scan the QR code to see the full product page on altro.com









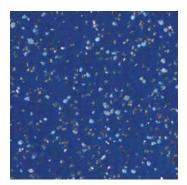
Consommé WR206 / AM82

K30502 LRV 15



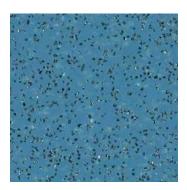
Pâté WR61 / AM239

K30504 LRV 23



Braise WR575 / AM223

K30507 LRV 9



Surf WR71 / AM71

K30412 LRV 20







Oil, grease, flour?

Stay safe with Altro floors

Protection against everyday spills

A dropped cup of water near the sink, a tipped over bottle of olive oil next to the stove and grease from the freshly-fried onion rings splattering onto the floor: In the heat of the 6:00 p.m. rush, such spills may go unnoticed. But these common kitchen goods can spell danger in any fast-paced food and drink preparation and cooking area.

Altro's integrated safety flooring and durable wall protection provide a long-lasting and safe surface even when wet, dusty and greasy conditions exist.

Pressure created from walking on our flooring causes slipresistant particles to brush against the sole of the shoe, creating friction. It's this friction that helps prevent slips even on greasy surfaces.

Topically applied slip-resistant particles, such as an epoxy paint or resin, can wear away through everyday use. Our safety flooring technology, with its aggregate throughout, will ensure your floor's slip resistance will remain for the entirety of the product's life.

Testing methods and floor integrity

As the inventor of safety flooring, we take slip resistance seriously! All of our ranges are rigorously tested for slip resistance values using multiple techniques and tests, such as the PTV Pendulum Test, Ramp Test and James Machine.

Our safety floors offer slip resistance values well above ADA and OSHA guidelines, and retain such values even when wet.

What do you need and why?

Tests prove different contaminants pose different safety challenges. While the risk from vegetable oil may come as no surprise, the other most significant danger comes from greasy water – and what kitchen can avoid that?

Typical contaminants in a kitchen are not water and motor oil, which is what the PTV and Ramp tests use.

The test we used was the PTV pendulum test BS7976, but instead of using only water as the test contaminant, we used a range of other contaminants found in a typical kitchen.

Altro Puraguard

The first choice in wall protection for commercial kitchen areas

Altro Puraguard has become the in-demand, economically priced wall protection product for many commercial applications. These low maintenance PVC panels promote durability and hygiene in a variety of back-of-house area types including commercial kitchens, dishwashing areas, pantries, service corridors, storage areas and janitorial closets.

Altro Puraguard offers improved performance over traditional FRP panels at a more affordable price. Its construction camouflages superficial scratches, keeping your walls attractive long after their installation.

- ✓ High stain and chemical resistance
- ✓ Durable system accessories
- ✓ Fully bonded to substrate
- ✓ No glass fibers for continued safety of air quality
- ✓ Impervious to water ingress
- Withstands robust cleaning procedures
- ✓ Resists mold and fungi growth
- Meets USDA. FDA and CFIA standards
- ▼ HACCP International certified
- ▼ Non-porous, hydrophobic
- ✓ Non-shedding
- ✓ Low VOCs and lead-free
- Class A fire rated
- ✓ ICC-ES Product Certified



Scan the QR code to see the full product page on altro.com







LRV 89 A802 Salt 4' x 9' panel W139 4' x 10' panel

W135



Barley LRV 55 4' x 9' panel W140 / 300 A805/32 4' x 10' panel W141 / 300



Pepper LRV 36 A805/208 4' x 9' panel W140 / 301 4' x 10' panel W141 / 301



Sea Salt - pebbled emboss LRV 89 A802 W140 / 400 4' x 9' panel 4' x 10' panel W141 / 400





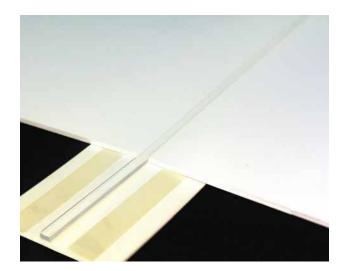


Altro Puraguard vs FRP

Altro Puraguard consistently outperforms FRP in many categories which has led this product to become a superior option for FRP contractors.

Here's why!

- ✓ Exclusively in Class A fire rated panels
- ✓ Consistent 2.0mm thickness hides wall issues
- ✓ 2x more impact-resistant than most FRP
- ✓ Will not crack/fracture no hazardous fibers
- Does not bubble with temperature fluctuations when installed per our guidelines
- ✓ Consistent coloring, will not yellow over time
- Behind-the-panel gasket trim creates a smooth, seamless installation, see below:



Common stain + chemical resistance

Chemical	Concentration	Time	Resistant
Bleach			Ø
Butane		20	Ø
Chlorine water	Saturated	40	Ø
Chlorine water	12° 5	40	⊘
Chlorine water	48%	40	•
Citric acid	Up to 20%	40	Ø
Citric acid	Saturated	40	•
City gas		20	⊘
Glucose	Saturated	40	•
Glycerine	All concentrations	40	Ø
Hydrogen peroxide	Up to 20%	40	•
Hydrogen peroxide	Up to 30%	40	Ø
Kerosene / petroleum		40	•
Oils and greases		40	⊘
Seawater		40	•
Soap solution	Fully concentrated	40	⊘
Vegetable tannage extracts	Solution	20	Ø
Water		40	⊘
Wine, red or white		20	⊘
Wine vinegar		40	⊘



For more information on installation please see our Altro Puraguard installation guide or ask a technical representative.



Simple cleaning information is also available as a separate document for end-users



Altro in action

Miraval Berkshires

Luxury hotel chooses Altro to revitalize historic kitchen

Lenox, Massachusetts, USA

Generating billions of dollars in annual revenue, the hospitality industry is constantly growing and evolving to accommodate the needs of its patrons. A hotel's success is contingent on the entire guest experience being as close to perfect as possible, combining the comforts of home with luxury and breathtaking aesthetics. Miraval Berkshires, a deluxe relative of the Hyatt brand, incorporated this concept into its design, transforming a hilltop Tudorstyle mansion and the surrounding woodland into a tranquil retreat that embodies its "life in balance" philosophy.

Converting this historic 380-acre campus into a premier New England getaway presented its fair share of challenges – particularly the task of updating the mansion's outdated kitchen. Years of exposure to heavy traffic and inconsistent maintenance had left preexisting quarry tiles damaged and worn down. For the mansion to complete its transition, the kitchen required a flooring solution that prioritized both durability and the safety of staff simultaneously.

A collaboration between multiple Altro representatives and consultants ultimately led to Miraval choosing Altro Stronghold 30 as well as Altro Puraguard wall protection for its kitchen renovations. Designed to minimize the risk of injuries and accidents in areas associated with wet and greasy conditions, this resilient safety flooring offers Altro's highest available slip resistance rating. Altro Stronghold 30 also contributes to reduced fatigue with its 3mm thickness, providing ample comfort underfoot.

In addition to offering impressive durability and slip-resistant properties, Altro Stronghold 30 promotes a hygienic kitchen environment. Porous grout and cracked tiles can harbor bacteria and other common contaminants that evade routine maintenance, compromising the health of both guests and staff alike. Altro Stronghold 30's heat-welded seams create an impermeable seal that prevents moisture and bacteria from accumulating below the surface, making it ideal for commercial kitchen and food prep areas where cleanliness is a top priority.

With the help of Altro safety flooring and wall protection, Miraval Berkshires turned what was once a dilapidated space into a state-of-the-art kitchen ready to serve its guests the finest culinary creations.



Altro Puraguard

Altro Stronghold 30



Altro Classic 25

Traditional and industrial safety flooring for kitchens

Classic by name, classic by nature. Altro Classic 25 was the first ever safety flooring; it has been tried and trusted for over 60 years, and its traditional, industrial look is still popular today.

Altro Classic 25 provides lasting slip resistance, durability and abrasion resistance, making it ideal for heavy traffic areas – particularly in kitchens.

Altro Classic 25 is easy to clean and maintain and is available in practical, dirt-hiding shades. It achieves an R11 slip resistance rating. Altro Stronghold 30 and Altro Atlas 40 are also great flooring options for commercial kitchens depending on your individual needs.

- Ideal for heavy traffic areas, particularly commercial kitchens
- Achieves R11 slip resistance rating and SCoF of .9 dry, 1.0 wet
- ✓ Easy to clean and maintain
- ✓ Lasting abrasion resistance and durability
- ✓ Practical, dirt-hiding shades available
- ▼ FloorScore Certified / Low VOCs
- ▼ ICC-ES Product Certified



Scan the QR code to see the full brochure on altro.com









Altro Atlas 40

Robust, 4mm safety flooring for heavy-duty and industrial areas

Altro Atlas 40 is our most robust, damage-resistant flooring. Built for the most demanding industrial kitchens, this 4mm thick sheet flooring is able to withstand whatever is spilled and the heaviest of equipment.

Hard-wearing, stable and resistant to mechanical damage and chemicals, Altro Atlas 40 provides long-term durability and slip resistance, and is easy to clean and maintain.

- ▼ Extremely durable
- ✓ Maintains surface integrity even when punctured
- ✓ Well suited for commercial kitchen and industrial applications
- ✓ Resistant to mechanical damage and chemicals
- 4.0mm thickness provides ample underfoot comfort
- ✓ Easy to clean and maintain
- ▼ FloorScore Certified / Low VOCs
- ▼ ICC-ES Product Certified



Scan the QR code to see the full brochure on altro.com

Altro Stronghold 30 AF

Adhesive-free flooring for maximum impact and minimum downtime

Get your kitchen up and running in record time with the new Altro Stronghold™ 30 adhesive-free flooring. Specifically designed for commercial kitchens and back-of-house areas, this revolutionary flooring can be welded and walked on the same day, slashing kitchen downtime.

Altro Stronghold 30 adhesive-free flooring is built to last, engineered to handle tough kitchen environments. It's a breeze to install, maintain, and repair, with exceptional scratch and scuff resistance for enduring performance. Featuring Altro's highest slip resistance rating and a comfortable 3mm thickness, it also reduces noise by up to 10dB.

Pair Altro Stronghold 30 adhesive-free flooring with Altro Puraguard for a robust and hygienic solution in any commercial or industrial kitchen, food preparation, or service area.

- Adhesive-free installation for minimum downtime
- Achieves highest level of slip resistance
- Risk of slipping is 1 in a million even with contaminants present
- Heat-welded seams for better hygiene
- ▼ FDA / USDA / CFIA / HACCP compliant
- ▼ FloorScore Certified / Low VOCs
- Independent Halo tests indicate 10x lower bacteria count than quarry tile
- ▼ Fungi and mold-resistant, achieves zero growth after 21 days



Scan the QR code to see the full product page on altro.com









Altro Tegulis

Hygienic wall panel solution with a chic, authentic tile look and feel

For a sophisticated space, create your own style with ease. Altro Tegulis is an innovative wall solution available in an extensive color and design palette. With a chic look and feel of tile, the custom-etched grout lines offer a hygienic solution eliminating scrubbing and repair issues. This easy-to-install system is available in interlocking and straight-edge formats with a variety of tile sizes capable of adapting to different designs.

Unlike traditional porous grout used in ceramic tile installations, the grout lines embedded into Altro Tegulis' surface are impervious to moisture. Using our half lap installation method combined with our sanitary sealant, Altro Tegulis prevents water and bacteria from penetrating below the surface, allowing for thorough cleaning and disinfecting. This provides an authentic tiled visual, without any of the unhygienic drawbacks.

- ✓ Extensive color + pattern palette
- ▼ Etched grout lines maintain hygiene
- ✓ Well bonded to substrate
- Resists bacterial growth
- ✓ Non-porous, hydrophobic
- ✓ Class A fire rated + CAN/ULC tested
- ✓ Low VOCs
- ✓ Lead-free, phthalate-free
- ✓ ICC-ES Product Certified



Scan the QR code to see the full brochure on altro.com

walls

Lower insurance premiums

Using safety for savings on fewer and less costly claims

Whether you're a proud owner of a restaurant or a bar, you understand that protecting your establishment from potential risk is of utmost importance.

While having good insurance coverage is crucial, it's equally important to seek ways to minimize costs without compromising coverage.

Altro safety flooring meets and exceeds industry standards in many key areas. The high slip resistance reduces potential injuries to employees, thus reducing potential downtime and minimizes slip and fall claims.

By investing in Altro safety flooring, you can mitigate various risks that could lead to costly claims for your commercial insurance.

You can expect fewer and less costly claims for their commercial insurance by reducing:

- Potential workers compensation claims
- Liability concerns
- Fire claim costs

This proactive approach to risk management should be reflected in lower insurance premiums, ultimately saving you money while maintaining robust coverage for your establishment.

Scan the QR code to download a copy of our insurance letter to share with commercial underwriters.









Our safety flooring exceeds international safety and hygiene standards and offers sustained slip resistance for the life of the product.



Covering the competition

We're confident we've taken care of all your needs in demanding commercial kitchens

Walls and surfaces must be kept clean and hygienic to ensure the safety of customers and staff. Tiles and epoxy can look good, but there is more to hygiene than meets the eye.

Grout is porous, making tiles more susceptible to harboring bacteria. In fact, quarry tile bacteria counts were ten times higher than Altro in an independent laboratory Halo test.

Epoxy can also chip and crack easily, allowing dirt and bacteria to collect and hide from cleaners.

However, it's not just floors that need to be durable. FRP, a common kitchen wall covering, can break with the slamming of a rolling cart and send glass fibers into the air – these can then land into food and drinks.

Three times more impact-resistant than FRP, Altro Puraguard contains no glass fibers and can withstand damage that would shatter porcelain and ceramic tiles.



Top reasons to select Altro over quarry tile flooring

- Provides permanent slip resistance that will not wear off - which can happen with quarry tile
- Impervious surface and welded seams are more hygienic than porous quarry tile and grout
- Independent Halo test confirms quarry tile bacteria counts are 10 times higher than Altro
- Provides better underfoot comfort that can reduce fatigue related accidents
- Resilient so it will not crack due to subfloor movement or impact from dropped goods
- Resilience reduces glass and china breakage
- Reduces impact noise
- Can be installed faster and walked on sooner creating less downtime and a cost savings
- More choice of design and color
- Longer warranties
- Mold and fungi resistant, achieves zero growth after 21 days



Top reasons to select Altro over epoxy flooring

- Peeling and cracking of failing epoxy are eliminated
- Consistent product quality, thickness and appearance — not mixed and poured on site
- Provides consistent slip resistance across the floor surface — not manually added on-site
- Can be installed faster and walked on sooner creating less downtime and a cost savings
- Provides better underfoot comfort that can reduce fatigue related accidents
- Will not crack due to subfloor movement or impact from dropped goods
- Resilience reduces glass and china breakage
- Reduces impact noise
- May be installed over wood and many other types of flexible subfloors including metal walk-in coolers
- More choice of design and color
- Longer warranties







Keep it clean

Keeping people safe isn't just about slip resistance and cleaning. It's about preventing contamination.

Our integrated hygienic wall panels and safety flooring system is tank-able. It has impermeable surfaces, which are easy to keep clean. With regular cleaning and maintenance using traditional solutions, Altro floors and walls do not allow a place for bacteria to grow.

It's so tough, you can power wash all surfaces and not cause surface damage that can lead to bacterial growth. With integrated Altro safety flooring and wall protection, you can reduce contamination risks and improve inspection results.

The beauty of engineering

The US Food and Drug Administration states that floors and walls must be (1) durable and easily cleanable for areas where food establishment operations are conducted and (2) non-absorbent for areas subject to moisture such as food preparation areas. Altro's safety flooring and wall protection comply with these standards and were designed to meet the rigorous demands of modern commercial kitchens.

Altro products are engineered to be non-porous, nonfibrous and non-shedding, so nothing can get in or out. And because they have high impact resistance, damage that can trap bacteria is unlikely.

Our products have been tested and proven to resist mold and fungi growth, achieving zero growth after 21 days.

Hazard Analysis Critical Control Point

HACCP is an international system for food safety management. HACCP requires a risk assessment for every food preparation area identifying "critical points" where food safety hazards could arise.



Hazards include:

- Contamination by staff or poorly maintained fittings or equipment
- Chemical, physical or allergenic risks, caused by ingredients, handling, equipment or fittings, including floors and walls

You can reduce hazard risk and keep inspections to a minimum by selecting Altro safety flooring and wall protection, which are all approved by HACCP International.



Did you know?

The World Health Organization states that up to 30% of industrial nations' populations suffer food poisoning every year, and research shows kitchens to be the chief culprit, while contamination of surfaces is in the top five causes of food poisoning.





Altro Kitchen Advantage installer training



The goal of the Altro training academy is to train and qualify a network of professional Altro Kitchen Advantage installers who wish to become part of a specialized group of recommended Altro installers and fitters. The academy is ideal for flooring installers looking to learn how to install these specialized commercial products. Altro stands behind our installers and always recommends that customers use Altro trained installers.

Our Altro Kitchen Advantage training center offers typical installation scenarios integrated with best practices for a better, hands-on learning experience.

Course curriculum

- Drain and wet area detailing
- Substrates and prep
- Layout / cap and cove
- Flashcove methods / seam cutting
- Adhesives / sealants
- Grooving / heatwelding

For more information please visit altro.com or navigate using the QR code shown. Registration and pre-qualification forms are also available through this link.

> scan me using your smartphone's camera application or a ar reader application.











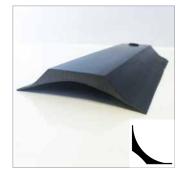
Altro flooring system accessories



C7 Cap strip 82" Salt/Sea Salt, Barley, Pepper, Black, Fog (Light Gray)



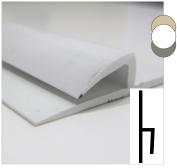
20mm mini cove former Size: 6'7" x 0.75"



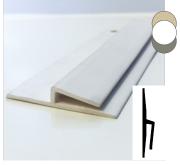
38mm cove former Size: 6'7" x 1.5"



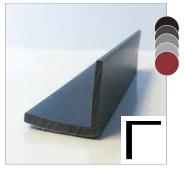
C11 Cap strip Size: 6'



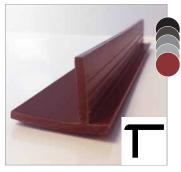
C8 Captile strip 8'2" - H shape Salt/Sea Salt, Barley, Pepper



C4 Cap strip 6' - H shape Salt + Sea Salt Barley Pepper



Gulley angle
Black, Tundra, Storm
(Dark Gray), Fog (Light
Gray), Russet (Quarry Red)



20mm Gulley edge w/ reducer Black, Tundra, Storm (Dark Gray), Fog (Light Gray), Russet (Quarry Red)



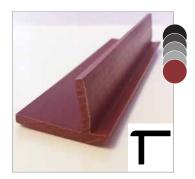
Cap strip - stainless steel Size: 6'7"



Stainless steel corner protector A861/12 - 4' x 3" x 3" A861/13 - 8' x 3" x 5"



Stainless steel corner guard Available in 3" and 5" sizes



35mm Gulley edge w/ reducer Black, Tundra, Storm (Dark Gray), Fog (Light Gray), Russet (Quarry Red)



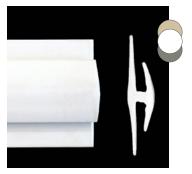
Stainless steel heat deflector plate

Gauge: 18ga | Size: 22" x 22"



Scan the ar code to see our complete accessories collection online

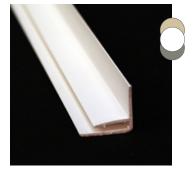
Altro Puraguard system accessories



1-Part Joint Strip 10' Salt/Sea Salt, Barley, Pepper



1-Part Start + Edge Trim 10' Salt/Sea Salt, Barley, Pepper



Internal Corner 10' Salt/Sea Salt, Barley, Pepper



External cover 10' Salt/Sea Salt, Barley, Pepper



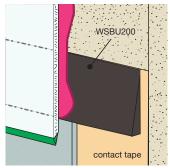
C8 Captile strip 8'2" - H shape Salt/Sea Salt, Barley, Pepper



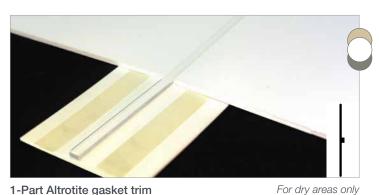
C4 Cap strip 6' - H shape Salt/Sea Salt, Barley, Pepper



C7 Cap strip 82" Salt/Sea Salt, Barley, Pepper, Black, Fog (Light Gray)



Welding underlay / vinyl shim Size: 15 meter roll



1-Part Altrotite gasket trim Salt/Sea Salt, Barley, Pepper



Altro W39 2-Part polyurethane
W391.0 Covers 1 panel
For wet, non-porous substrate



Altro W157 acrylic adhesive W1574.0 Covers 5 panels For porous, even substrates



Altro W147 Spray adhesive W147 Covers 2 panels For approved substrates



Sanitary Sealant
Available in clear and product
matching colors

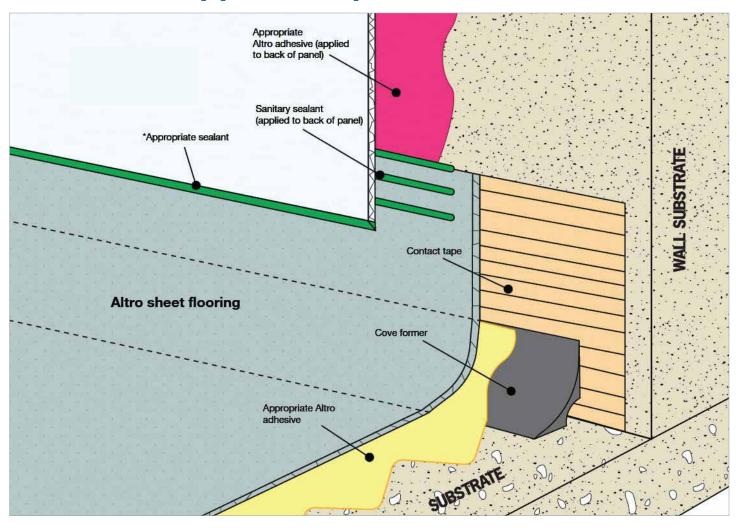


AltroFix MP600 10.5oz - MP600



AltroClean 44 1L - FC441L 5L - FC445L

Additional support and products



We understand that every project has unique needs, which is why we provide comprehensive technical resources to ensure the success of your project.

Our website offers a variety of technical resources, including detailed diagrams, installation guides, product specifications, and more, to help you seamlessly integrate our solutions into your environment.

Whether you need guidance on choosing the right materials or require detailed installation instructions, we're here to help every step of the way.

Get in touch to discuss your flooring or wall cladding solution. The easiest way to contact us is by phone at 800.377.5597 or email at support@altro.com.



Resources, such as BIM, CAD, video installation guides and technical documents, to make project specifications and installation as smooth as possible are available on altro.com.



Say goodbye to dirty floors and effortlessly elevate your cleaning routine! Dirty flooring isn't just an eyesore; it's also a safety hazard. Ensuring your facility stays properly cleaned is just as crucial as selecting the appropriate flooring.

AltroClean 44 is specially formulated for cleaning Altro safety flooring. For even more convenience, you can sign up and subscribe to get an automatic quarterly delivery. This cancelat-anytime subscription includes your go-to cleaning supplies being automatically delivered at a 20% discount.

Discover Altro vinyl floor cleaners and maintenance products. Altro high-performance commercial floor cleaners will have your floors looking and performing better than ever!

Scan the QR code below to check the store on your mobile device or visit altrostore.com





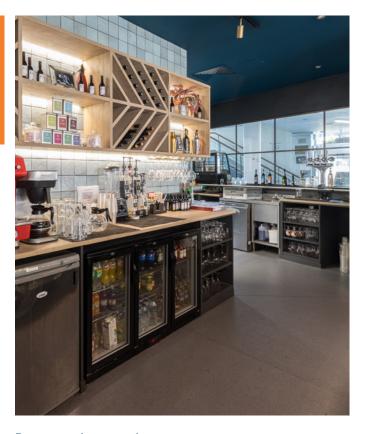


Sign up to subscribe and save 20% off Altro cleaners today at altrostore.com



	Altro Stronghold 30	Altro Classic 25	Altro Atlas 40		Altro Puraguard	Altro Tegulis	
Format	sheet	sheet	sheet	Format	panel	panel	
Thickness	3mm / .12"	2.5mm / .10"	4mm / .16"	Thickness	2mm	2.5mm	
Width	6'7" / 2m	6'7" / 2m	6'7" / 2m	Width	4' / 1.22m	4' / 1.22m	
Length	49' / 15m	65'5" / 20m	40' / 12.2m	Length	9'/ 2.75m 10' / 3.05m	8' 2" / 2.5m 9'10" / 3.0m	
Weight	7.19 lbs /yd2	5.89 lbs /yd2	9.95 lbs /yd2	Weight	9' - 21.05lbs 10' - 23.4lbs	8'2" - 24.20lbs 9'10" - 28.57lbs	
Warranty	12 years	12 years	15 years	Warranty	5 years	10 years	
Life expectancy	20 years	20 years	20 years	Life expectancy	10 years	15 years	
Slip resistance				Test results			
ANSI/NFSI B101.3	.74 DCoF	.60 DCoF	.57 DCoF	Surface burning CAN/ULC Tested S102.1 + S102.2			
ASTM D2047 dry / wet	.92/.88	.9/1.0	.70/.70				
DIN 51130	R12	R11	R10	Surface burning ASTM E84-18	Class A	Class A	
BS 7976 TRRL ASTM E303	55+	45+	36+	Impact resistance ASTM D5420	Exceeds 64 inch pounds	Exceeds 198 inch pounds	
Test results				ICC-ES Plumbing code standards	Certified	Certified	
Static load limit ASTM F970	2000psi	1000psi	500psi	USDA	USDA Compliant		
Surface burning CAN/ULC - S102.2	Tested	Tested	Tested	FDA	Compliant		
Critical radiant flux ASTM E648	Class 1	Class 1	Class 1	CFIA Compliant			
Smoke generation ASTM E662	Pass	Pass	Pass	Sustainable attributes			
ICC-ES Plumbing code standards	Certified	Certified	Certified	Phthalate-free	✓	✓	
Cleaning technolog	у			Low VOC	√	✓	
Altro Easyclean	✓	✓	✓	EPD	√	✓	
Sustainable attribut	es						
Recycled content % (pre /post)	0/10	0/10	0/10	More product information such as datasheets, cleaning and technical documents available are online at altro.com			
O-phthalate-free	✓	✓	✓				
FloorScore certified	✓	✓	✓				
Bio-based content	✓	✓	✓				
HPD/EPD	√	✓	✓				

Additional areas of consideration



Bars and serveries

Altro provides flooring and wall cladding in many stylish colors and attractive designs.

By adding slip-resistant flooring behind the bar and utilizing our wall system you can rest easy knowing that patrons will have an exquisite experience while the most dangerous areas in your facility are well equipped to handle the tolls of the day.

Recommended products

- Altro Whiterock wall designs

 Designer patterns on durable wall panels
- Altro Tegulis

 Custom etched Altro Whiterock panels
- Altro Stronghold 30
 Aggressive safety flooring for back-of-house areas



Dining room

Similar to other public spaces, dining areas should balance aesthetics and durability in their design.

Easy to clean products are equally valuable in these environments to counteract food and beverage spills, promoting hygiene and deterring slip and fall accidents.

Recommended products

- Altro Whiterock wall designs

 Designer patterns on durable wall panels
- Altro Lavencia LVT

 Aesthetically pleasing, commercial grade LVT
- Altro Symphonia

 Deceptively smooth, sheet vinyl flooring
- Altro Illustra

 Stylish, compact slip-resistant sheet flooring
- Altro Wood Collection

 Coordinating wood visuals, smooth sheet flooring



Bathrooms

Hygiene is the top priority when designing restaurant bathrooms. Though ceramic tiles are a commonplace in these spaces, they are susceptible to cracking or chipping and porous grout can harbor harmful bacteria immune to routine maintenance.

Products with smooth, consistent surfaces offer improved durability and are easier to clean efficiently.

Recommended products

- Altro Puraguard

 Durable, hygienic wall panels
- Altro Orchestra / Altro Serenade

 Comfort + acoustic backed, smooth sheet flooring
- Altro Illustra

 Stylish, compact slip-resistant sheet flooring
- Altro Wood Collection

 Coordinating wood visuals, smooth sheet flooring



Walk-in freezers

In storage areas, like walk-in freezers, it's imperative to choose a floor to maximize safety with enough durability to withstand the temperatures inside.

In these applications, utilizing finishes with a higher slip resistance and additional padding can help prevent or minimize injury in the event of an accident.

Recommended products

Altro Stronghold 30

Aggressive safety flooring for back-of-house areas

Cleaning

Proper cleaning is essential to keeping a facility hygienic no matter which interior finishes are selected. We highly recommend that a cleaning and sanitizing program is created specific to your facility that utilizes the resources and products as recommend by individual manufacturers.

Our cleaning guidelines are available at altro.com

Samples

Altro recommends that color selection is never made through printed or digital materials. Please order a physical sample for color and pattern approval before placing your order with us.

Order samples 24 hours a day at **altro.com** or find us on Material Bank.





POWERED BY:



LG-118-J, EME Sector, DHA Phase 12 Multan Road, Lahore 53710 - Pakistan | +92 342 004 2042

Follow us





- **♥ USA** 800 377 5597
- **© CANADA** 800 565 4658
- www.altro.com