

safety floor and wall systems

product brochure

the future is safer with altro

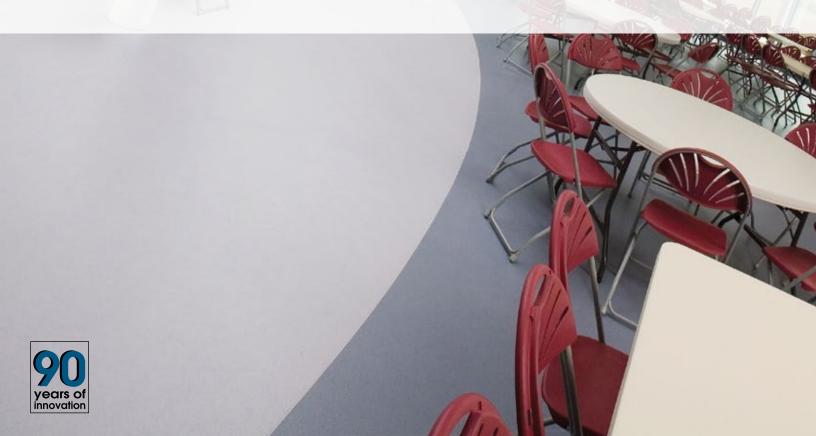








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Safety Sheet - Maxis Cleaning Technology Collection

Formulated with advanced Maxis Cleaning Technology, products in this Maxis Collection feature the highest levels of stain resistance and cleanability and are well suited for the most demanding areas.

- **Maxis** Next generation safety floor for areas where underfoot safety is critical.
- 4 Suprema High design safety floor, offers superior safety and hygienic benefits.
- **Timbersafe II** Wood-look safety flooring that provides both slip and stain resistance.

Safety Sheet - Essential Collection

Essential Safety Collection is Altro's core group of safety flooring products. All floors in this collection offer high levels of slip resistance and hygiene.

- 7 Walkway 20 Attractive safety floor that features static dissipative versions for select colors.
- **Impressionist II** Decorative, yet practical patterned safety floor for high traffic areas.
- 9 Marine 20 Specially designed for barefoot safety in wet areas.
- 10 Designer 25 Heavy-duty flooring designed for busy areas such as kitchens and supermarkets.
- 11 Stronghold 30 Flooring designed for wet and greasy areas.
- 12 Atlas 40 Specialty industrial flooring.
- 13 ContraX Economical commercial safety sheet designed for light traffic, multipurpose areas.
- 14 Cordiale PVC-Free flooring for corridors and hallways.

Commercial Smooth Flooring Collection

Available in either tiles or sheets, these smooth floor products are extremely durable and well suited for high traffic areas such as corridors, entranceways and lobbies.

- 16 Ethos A wood-look versatile, high-quality smooth vinyl floor.
- 17 Chrysalis Flexible, homogeneous, multipurpose, smooth flooring.
- **Dolce** Enhanced vinyl tile, joins the natural beauty of stone with through pattern construction.
- 19 CS Line PVC-Free flooring derived from minerals and thermoplastic polymers.
- 21 Quartz Tile High-performance, smooth flooring solution for the most demanding areas.
- Melodico Decorative, commercial grade, inlaid sheet vinyl flooring.

Whiterock Wall Systems

A durable, water-tight, seamless smooth wall panel system designed for building environments that are required to meet strict hygienic standards.

- **25 Altro Whiterock** A durable, water-tight, seamless smooth wall system.
- Altro Whiterock Chameleon An economical designer wall option for front of house.

Charts And Diagrams

Important charts and diagrams regarding the technical use and sustainability information of Altro's hygienic floor and wall systems.

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Safety Floor & Wall Systems

Altro, the world leader in safety flooring, is dedicated to providing the best of both design and functional performance. We create safe, hygienic environments that are easy to clean and maintain. "The future is safer with Altro", is a philosophy that guides us; it is at the core of everything we do.

With over 80 years of experience, Altro is leading the frontier of next generation safety flooring with unique designs, innovative technologies, and state-of-the-art sustainable facilities. Altro is the first and only manufacturer with an in-house safety floor recycling system.

Altro safety flooring and Altro Whiterock integrate to form an encapsulated system with welded seams on both the floors and walls. With no gaps, cracks or bacteria-harboring accessories, there is nowhere for bacteria and moisture to build up.

The system also has an integral bacteriostat that inhibits the growth of harmful bacteria and microorganisms, including MRSA.

Altro's floor and wall system is extremely durable and impact resistant and requires very little maintenance.

creating safe, hygienic environments a total solution







Products made with Altro Maxis Cleaning Technology deliver superior cleanability, stain resistance, and color retention for the life of the floor.

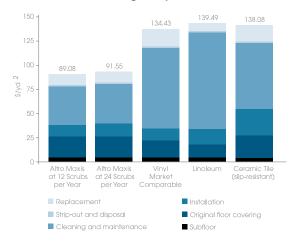


Altro products with Altro Easyclean Technology have time-after-time outperformed competitors in stain resistance and color retention.



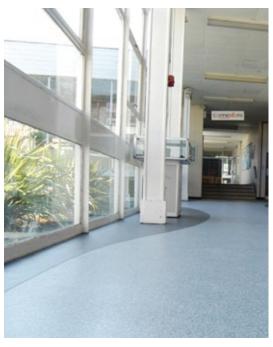
AltroSan is an integral bacteriostat, that helps inhibit the growth of bacteria and microorganisms. Tests by an independent laboratory have also shown that Altro safety flooring inhibits the growth of MRSA. This chart demonstrates life cycle cost relationships between Altro safety flooring, the market comparable, and alternative flooring materials.

30 Year Altro Maxis Flooring Analysis – Discounted at 6%



highest level of stain resistance

proven cleanability and color retention





Maxis

Stain Resistant Safety Flooring













Altro Maxis[™] is specifically designed for areas where an attractive appearance, durability, and underfoot safety are equally critical. Maxis Cleaning Technology has superior cleanability and color retention, and is the ideal choice for high-traffic areas such as public circulation areas, school corridors, hospitals, operating rooms, classrooms, and veterinary clinics.

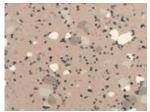
- Altro Maxis Cleaning Technology reduces cleaning and maintenance
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Superior Slip Resistance
- Low VOC Emissions for Improved Air Quality
- May Contribute to or Comply with LEED[™] Credits
- Contains 10% Post-Consumer Recycled Content
- Does not contain DEHP of Phthalates

Thickness: 0.10" (2.5mm)
Roll Length: 66' (20m)
Width: 6'7" (2m)
Weight: 5.7lbs/yd² (3.1kg/m²)
Warranty: 12 years
Format: Sheet

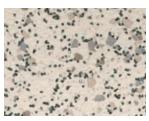




Calibre MXD25201 WR: 72 AM: 72



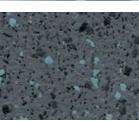
Endeavour MXI25210 WR: 27 AM: 27



Enterprise MXI25220 WR: 12 AM: 12



Epic MXI25212



Fusion MXI25208 WR: 83 AM: 83



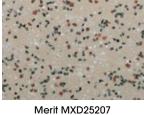
Galaxy MXI25219 WR: 100 AM: 100



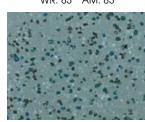
Legend MXD25215 WR: 231 AM: 73



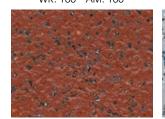
Meridian MXI25216 WR: 63 AM: 239



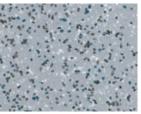
Merit MXD25207 WR: 20 AM: 20



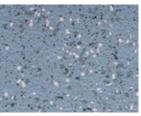
Pinnacle MXD25204 WR: 52 AM: 52



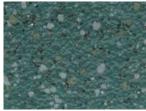
Sovereign MXD25214 WR: 157 AM: 42



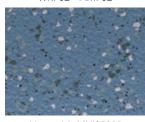
Summit MXD25206 WR: 81 AM: 81



Universe MXI25209 WR: 84 AM: 84



Valiant MXI25218 WR: 243 AM: 147



Vanquish MXI25211 WR: 173 AM: 71

Suprema

Designer Slip Resistant Flooring













Altro Suprema[™] has a subtle, translucent look that will add elegance and sophistication to any design concept. It is ideal for a variety of areas including general circulation spaces, classrooms, retail stores, and a wide range of health-care applications.

- Altro Maxis Cleaning Technology reduces cleaning and maintenance
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Excellent Color Retention, Dirt and Stain Resistance
- Low VOC Emissions for Improved Air Quality
- Easy to Install, Weld and Cove
- May Contribute to or Comply with LEED[™] Credits
- Contains 5% Post-Consumer Recycled Content
- Does not contain DEHP





Timbersafe II

Wood-Look Slip Resistant Flooring













Altro Timbersafe II™ provides the warmth and beauty of wood, with the slip and stain resistance of Altro safety flooring. Timbersafe is ideal for environments where style, timeless elegance, comfort, durability, and safety are needed. It is ideal for busy public areas, hospital patient rooms, waiting rooms, procedure rooms, corridors, reception areas, schools, and retail facilities.

- Altro Maxis Cleaning Technology reduces cleaning and maintenance
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Superior Slip Resistance, Even When Wet
- Excellent Stain Resistance
- Low VOC Emissions for Improved Air Quality
- May Contribute to or Comply with LEEDTM Credits
- Contains 3% Post-Consumer Recycled Content
- Does not contain DEHP







Blonde Oak T\$2007 WR: 225 AM: 225



Classic Oak TS2008 WR: 15 AM: 15



Fruit Wood TS2014 WR: 259 AM: 225



Golden Beech TS2010 WR: 171 AM: 246



Mellow Beech TS2011 WR: 224 AM: 224



Rich Walnut TS2015 WR: 227 AM: 227



Rustic Pine TS2012 WR: 226 AM: 226



Traditonal Oak TS2009 WR: 258 AM: 258



Warm Cherry TS2013 WR: 160 AM: 160

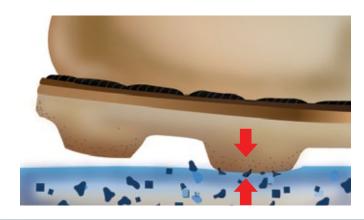
Essential Safety Flooring Collection

Altro's unique, patented construction of flexible, high-grade vinyl with slip resistant grains throughout the thickness of our safety flooring, ensures a durable surface for the life of the floor.

How safety flooring works

- Altro safety flooring appears smooth on the surface but provides a high level of slip resistance when walked on.
- The pressure created by walking over safety flooring causes the aggregates in the flooring to push up and rub against the shoe, creating friction. Because of this, Altro safety flooring remains slip resistant even when it is wet.

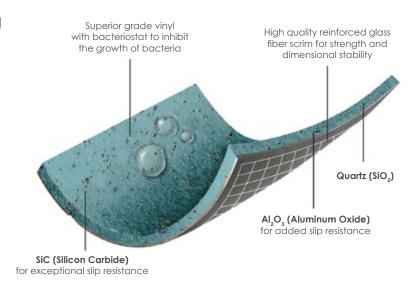
superior slip-resistance



the original slip resistant flooring designed for the toughest environments

Science behind altro safety flooring

- Three types of aggregates embedded in sheet vinyl to prevent slips and falls.
- Integral Bacteriostat & Fungistat incorporated into material.
- Built-in advanced cleaning technology.
- No finish required.



Walkway 20/SD General Purpose Safety Flooring













Altro Walkway 20[™] is an attractive and economical safety floor. It is available in a wide range of colors to facilitate creative floor designs, and is ideal for many applications.

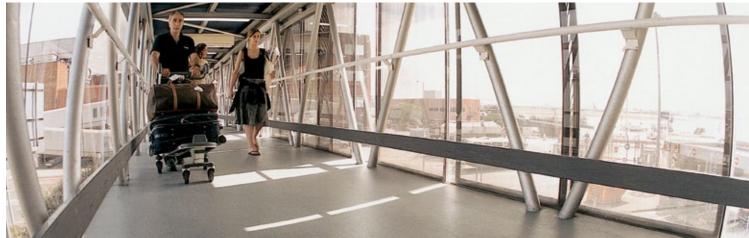
Select colors are available in static dissipative versions for areas with sensitive equipment, such as laboratories or electronic production areas.

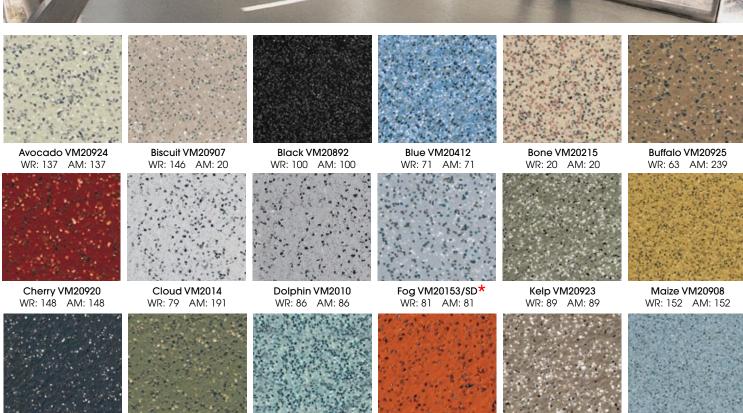
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Low VOC Emissions for Improved Air Quality
- Contains 20% Recycled Content 10% Post-Consumer and 10% Pre-Consumer
- May Contribute to or Comply with LEED[™] Credits
- Does not contain DEHP or Phthalates

Thickness: 0.08" (2.0mm) Roll Length: 66' (20m)

Width: 6'7" (2m) **Weight:** 4.8lbs/yd² (2.6kg/m²)

Warranty: 10 years Format: Sheet





Terracotta VM20922

WR: 157 AM: 42

Tundra VM20910

WR: 153 AM: 239

Waterfall VM20912

WR: 155 AM: 135

Skyline VM20332

Midnight VM20421

WR: 72 AM: 72

Pesto VM20921

WR: 242 AM: 242

Impressionist II Patterned Safety Flooring













Altro Impressionist II™ is a decorative yet practical safety floor for medium to high-traffic areas. The inclusion of colored chips within a complementary background creates an attractive visual texture. It is ideal for many areas including cafeterias, locker rooms, classrooms, and more.

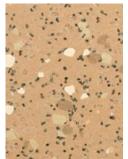
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Colors Specially Selected to "Mix and Match"
- Low VOC Emissions for Improved Air Quality
- Contains 20% Recycled Content 10% Post-Consumer and 10% Pre-Consumer
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

Thickness: 0.08" (2.0mm) Roll Length: 66' (20m) Width: 6'7" (2m)

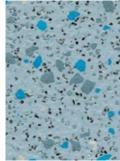
Weight: 4.6lbs/yd² (2.5kg/m²) Warranty: 10 years

Format: Sheet





Adobe IP2008 WR: 24 AM: 24



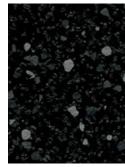
Aqua IP2018 WR: 135 AM: 135



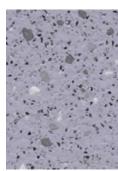
Arctic IP2012 WR: 11 AM: 11



Canvas IP2009 WR: 12 AM: 12



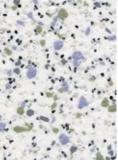
Ebony IP2001 WR: 100 AM: 100



Lunar IP2005 WR: 85 AM: 85



Mineral IP2003 WR: 83 AM: 83



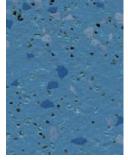
Oasis IP2011 WR: 136 AM: 136



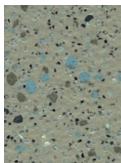
Ore IP2004 WR: 81 AM: 81



Stucco IP2013 WR: 105 AM: 1



Tranquil IP2017 WR: 71 AM: 71



Zen IP2015 WR: 137 AM: 137

Marine 20

Barefoot Safety Flooring for Wet Areas













Altro Marine™ 20 is specially designed for barefoot safety in wet areas such as swimming pools, shower areas, and locker rooms. It has a textured surface for underfoot comfort and slip resistance. Marine 20 is available in an attractive range of patterned shades to coordinate with wet area design themes.

- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Superior Slip Resistance and Comfortable for Bare Feet in Wet Areas
- Easy to Clean Embossed Surface and Easily Tanked for Showers
- Low VOC Emissions for Improved Air Quality
- Contains 10% Post-Consumer Recycled Content
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

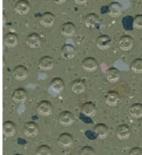
Thickness: 0.08" (2.0mm) Roll Length: 66' (20m) Width: 6'7" (2m) Weight: 4.8lbs/yd² (2.6kg/m²)

Weight: 4.8lbs/yd² (2.6kg/m²)
Warranty: 7 years
Format: Sheet

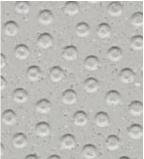




Cascade IPT20809 WR: 105 AM: 1



Fen IPT20815 WR: 242 AM: 242



Gull T20813 WR: 79 AM: 191



Marlin T20811 WR: 203 AM: 203



Rainfall IPT20810 WR: 135 AM: 135



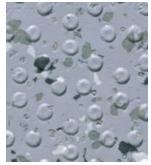
Reef T20801 WR: 20 AM: 20



Seagrass IPT20814 WR: 137 AM: 137



Shark IPT20812 WR: 201 AM: 84



Steam IPT20807 WR: 85 AM: 85



Tide IPT20808 WR:71 AM: 71

Designer 25

Heavy-Duty Safety Flooring













Altro Designer™ 25 is a heavy-duty safety floor with extra colored quartz particles for added wear resistance and an attractive appearance. It is ideal for busy areas such as supermarkets, food service and bar areas, ramps, laboratories, lobbies, and bathrooms.

- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Superior Slip Resistance and Durability
- Low VOC Emissions for Improved Air Quality
- Contains 10% Post-Consumer Recycled Content
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

Thickness: 0.10" (2.5mm)
Roll Length: 66' (20m)
Width: 6'7" (2m)

Weight: 5.9lbs/yd² (3.2kg/m²)
Warranty: 12 years
Format: Sheet











Biscuit D25904 WR: 146 AM: 20

Bone D25215 WR: 20 AM: 20

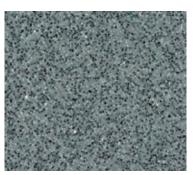
Fog D25153 WR: 81 AM: 81

Jet D2501 WR: 100 AM: 100









Midnight D25421 WR: 72 AM: 72

Rust D25907 WR: 150 AM: 150

Storm D25903 WR: 82 AM: 82

Skyline D25332 WR: 52 AM: 52

Stronghold 30













3mm Safety Flooring

Altro Stronghold 30[™] is a heavy-duty slip resistant flooring that is designed to provide extra slip resistance for wet and greasy areas, such as commercial kitchens, dish washing areas, and walk-in coolers. The modified formulation also gives increased levels of underfoot comfort and noise reduction.

- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Superior Slip Resistance and Durability
- Excellent Chemical Resistance
- Low VOC Emissions for Improved Air Quality
- Contains 10% Post-Consumer Recycled Content
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

Thickness: 0.12" (3.0mm) Roll Length: 49' (15m) Width: 6'7" (2m)

Weight: 6.3lbs/yd² (3.4kg/m²)

Warranty: 10 years Format: Sheet











Abyss K3001 WR: 100 AM: 100

Biscuit K30907 WR: 146 AM: 20

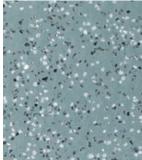
Dolphin K3010 WR: 86 AM: 86

Lagoon K30910 WR: 39 AM: 34

Midnight K30421 WR: 72 AM: 72



Russet K30262 WR: 41 AM: 41



Skyline K30332 WR: 52 AM: 52



Tundra K30500 WR: 153 AM: 239

Atlas 40

Heavy-Duty Specialty Safety Flooring













Altro Atlas™ 40 is a special industrial safety flooring for heavy-duty applications. At 0.16" (4.0mm) thick, it is the most robust product in Altro's safety flooring range, ideal for machine shops, chemical processing areas, heavy-duty cart and mezzanine areas, and 24/7 commercial kitchens.

- Incorporates Altro Easyclean Technology for ease of cleaning
- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Superior Slip Resistance When Wet or in Greasy Conditions
- Extra Thickness for Resistance to Point Loading
- Low VOC Emissions for Improved Air Quality
- Contains 10% Post-Consumer Recycled Content
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

Thickness: 0.16" (4.0mm) Roll Length: 41' (12.5m)

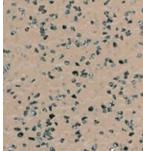
Width: 6'7" (2.0m) **Weight:** 8.2lbs/yd² (4.5kg/m²)

Warranty: 15 years Format: Sheet





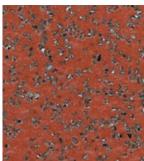




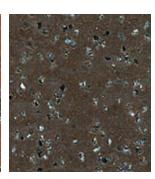
Mushroom X4042 WR: 24 AM: 24



Pewter Grey X4039 WR: 81 AM: 81



Quarry Red X4060 WR: 42 AM: 42



Walnut X4086 WR: 62 AM: 62

ContraX Economical Safety Sheet













Altro ContraX™ is the standard choice for maintaining slip resistant flooring for budget constrained projects. Typical areas of use include elderly care centers, schools and cafeterias.

- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Excellent Slip Resistance
- Low VOC Emissions for Improved Air Quality
- Contains 10% Post-Consumer Recycled Content
- May Contribute to or Comply with LEEDTM Credits
- Does not contain DEHP or Phthalates

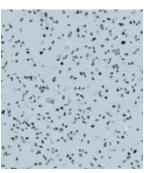
Thickness: 0.08" (2.0mm)
Roll Length: 66' (20m)
Width: 6'7" (2m)
Weight: 4.1lbs/yd² (2.2kg/m²)

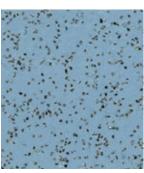
Warranty: 5 years Format: Sheet











Brick Red CX2003 WR: 47 AM: 42

Dusky Blue CX2005 WR: 74 AM: 74

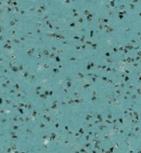
Light Beige CX2001 WR: 12 AM: 12

Light Grey CX2004 WR: 85 AM: 85

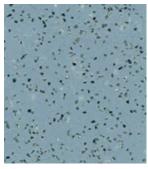
Mid Blue CX2007 WR: 228 AM: 228



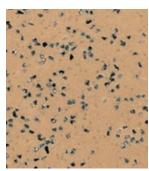




Simply Green CX2008 WR: 55 AM: 56



Slate Grey CX2006 WR: 84 AM: 84



Toffee Brown CX2002 WR: 27 AM: 27

Cordiale PVC-Free Safety Flooring

Essential Safety Collection







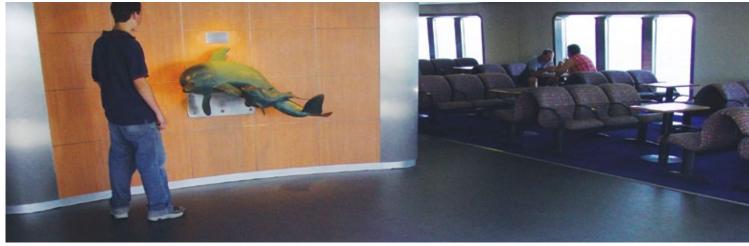


Altro Cordiale™ is PVC-Free (non-chlorine) safety flooring. Typical areas of use include hallways, entranceways and food preparation areas as well as installations where PVC-free, chlorine free flooring is required.

- AltroSan Integrated Bacteriostat inhibits growth of microorganisms and MRSAs
- Incorporates Altro Easyclean Technology for ease of cleaning
- Superior Slip Resistance
- Does not contain DEHP or Phthalates

Thickness: 0.08" (2.0mm)
Roll Length: 66' (20m)
Width: 6'7" (2m)
Weight: 5.0lbs/yd² (2.7kg/m²)
Warranty: 5 years

Format: Sheet









Blue COR 20412 WR: 71 AM: 71



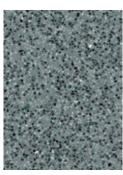
Bone COR 20215 WR: 20 AM: 20



Fog COR 20153 WR: 81 AM: 81



Midnight COR 421 WR: 72 AM: 72



Skyline COR 332 WR: 52 AM: 52

Commercial Smooth Flooring Collection

High performance smooth flooring solutions are ideal for the most demanding areas in any building, whether commercial, industrial, or the public sector.

The smooth flooring collection offers a range of flooring options that provide solutions for any area from lobbies and retail environments to warehouses and patient rooms.

The collection includes wood visuals, high performance quartz tile, enhanced vinyl tile and a colorful homogeneous sheet range.



Most products in the flooring collection are built with a factory-finished polyurethane coating. This allows for easy and excellent maintenance and cleaning properties.



High performance polyurethane finish makes floors easier to clean and less susceptible to scratching and soiling.

low maintenance and durable

eclectic designer options





Ethos

Wood Visual Sheet Flooring







AltroSmooth Ethos[™] is a versatile, high-quality smooth vinyl floor, providing a natural wood visual at an economical cost. It is suitable for a variety of areas including retail stores, offices, and healthcare applications such as hospitals, nursing homes, and assisted living facilities.

- Available in 18 Natural Wood Hues
- Easy to Install, Weld, and Cove for a Seamless, Hygienic Surface
- Factory-Finished PU Coating for Added Protection and Ease of Cleaning
- Contains 40% Pre-Consumer Recycled Content

Thickness: 0.08" (2.0mm)

Roll Length: 59' (18m)

Width: 6' (1.82m) **Weight:** 5.5lbs/yd² (3.0kg/m²)

Warranty: 10 years Format: Sheet





Antique Oak 389-28 389-28WR Plank: 2.75" W (70mm)



Bay Oak 389-23 389-23WR Plank: 1.5" W (38mm)



Black Cherry 389-225 389-28WR Plank: 3" W (76.2mm)



Blonde Maple 389-205 389-205WR Plank: 2.5" W (63.5mm)



Deep Beech 389-215 389-215WR Plank: 2.5" W (63.5mm)



Deep Maple 389-208 389-208WR Plank: 2.5" W (63.5mm)



Deep Walnut 389-211 389-211WR Plank: 4" W (101.6mm)



Flaxen Beech 389-86 389-86WR Plank: 2.5" W (63.5mm)



Golden Maple 389-206 389-206WR Plank: 2.5" W (63.5mm)



Golden Oak 389-21 389-21WR Plank: 1.5" W (38mm)



Honey Beech 389-87 389-87WR Plank: 2.5" W (63.5mm)



Light Cherry 389-223 389-223WR Plank: 3" W (76.2mm)



Light Walnut 389-209 389-209WR Plank: 4" W (101.6mm)



Medium Oak 389-26 389-26WR Plank: 2.75" W (70mm)



Medium Walnut 389-210 389-210WR Plank: 4" W (101.6mm)



Natural Cork 389-5002 389-5002WR



Rich Cherry 389-96 389-96WR 2.5"/3"/3.5" (57/76/89mm)



Rich Maple 389-207 389-207WR Plank: 2.5" W (63.5mm)

Chrysalis

Homogeneous Sheet Flooring





AltroSmooth Chrysalis™ is a flexible, homogeneous, multipurpose, smooth flooring suitable for heavy traffic, mixed condition areas. It is very hard-wearing and its PUR finish makes Chrysalis easy to clean and maintain.

- PUR Coating polyurethane surface treatment with excellent cleaning characteristics
- Densely Compacted Surface for Improved Wear and Ease of Maintenance
- Anti-Bacterial and Fungicidal
- Antistatic

Thickness: 0.08" (2.0mm) Roll Length: 66' (20m)

Width: 6'7" (2m)

Weight: 5.5lbs/yd² (3.0kg/m²)

Warranty: 10 years Format: Sheet





Azure 85300011 WR: 06 AM: 211



Botanic 85300016 WR: 36 AM: 202



Concrete 85300013 WR: 04 AM: 85



Coral 85300002 WR: 218 AM: 200



Fountain 85300004 WR: 219 AM: 74



Frost 85300009 WR: 197 AM: 197



Lavender 85300007 WR: 69 AM: 134



Lupin 85300008 WR: 38 AM: 203



Mauve 85300003 WR: 220 AM: 200



Meadow 85300012 WR: 37 AM: 202



Ocean 85300015 WR: 07 AM: 74



Parchment 85300001 WR: 02 AM: 11



Quartz 85300014 WR: 201 AM: 84



Sand 85300005 WR: 67 AM: 13



Sienna 85300006 WR: 68 AM: 24



Steel 85300010 WR: 80 AM: 85

Dolce

Enhanced Vinyl Tile Flooring







AltroSmooth Dolce™ enhanced vinyl tile combines the natural beauty of stone with the durability and resilience of enhanced vinyl. With its through pattern construction, and a factory-finished PU coating, Dolce will maintain its look throughout the life of the floor.

- 1800 PSI
- PU Coating for reduced maintenance costs
- Homogeneous Through Pattern Construction
- Balanced Color Palette with Soft Neutral Marbled Patterns
- Contains 72% Pre-Consumer Recycled Content
- Solid Vinyl Technology with Enhanced Vinyl Content for Strength and Durability

Thickness: 0.12" (3.0mm)

Size of Tiles: 18" x 18" (457.2 mm x 457.2 mm)

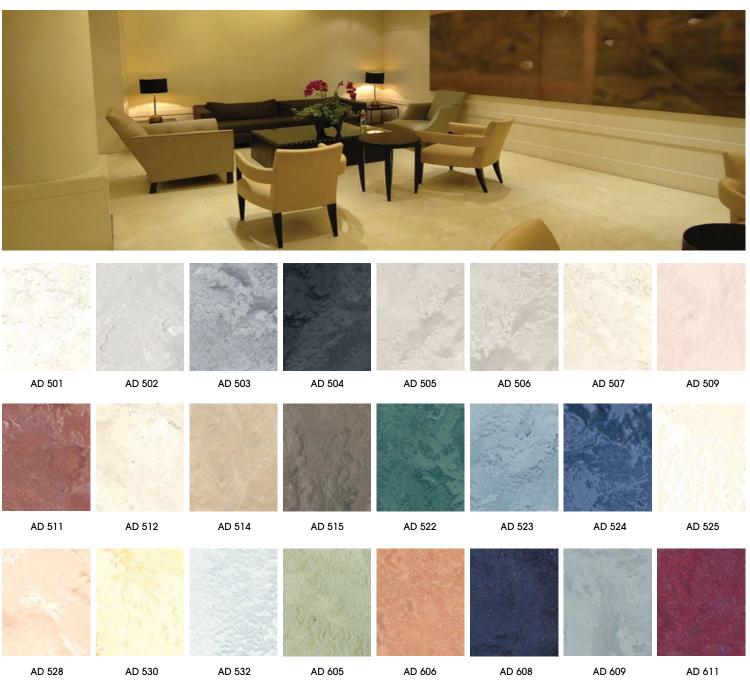
No. Tiles per Box: 15 Tiles

Area per Box: 33.75 sq. ft (3.13m²)

Weight per Box: 44.35lbs (20.12kg)

Warranty: 10 years

Format: Tile



CS Line PVC-Free Commercial Sheet Flooring





CS Line $^{\text{m}}$ is a new generation of flooring designed from minerals and thermoplastic polymers. It is ideal for general public areas including heavy traffic and heavy load areas.

- PVC-Free Commercial Sheet Flooring
- No Wax Required
- Low VOCs Complies with CA 01350
- Excellent Stain Resistance
- Bacteria Resistant and Anti Static
- Contains 25% Pre-Consumer Recycled Content

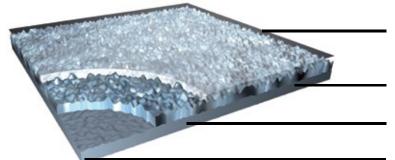
Thickness: 0.08" (2.0mm)
Roll Length: 82.02' (25m)
Width: 4'9" (1.45m)
Weight: 5.9lbs/yd² (3.2kg/m²)

Warranty: 10 years Format: Sheet



CS Line

PVC-Free Commercial Sheet Flooring



Slightly embossed surface structure which holds up under foot, easy to maintain.

Compact ionomer-impregnated wear layer prevents dirt from penetrating, and provides excellent chemical resistance.

Pattern layer: 3-colored chips

Base layer made of recycled material



Quartz Tile

Extremely Durable Quartz Tile Flooring - Chip Design







Altro Quartz Tile™ is a high performance, heavy-duty smooth flooring solution for the most demanding areas in a building, whether commercial, industrial, or public sector. It is suitable for heavy pedestrian traffic areas, corridors, sales floors, cafeterias, warehouse areas, and loading docks.

- 3,500 PSI
- Extremely Durable
- Easy to Install and Maintain
- Homogeneous Construction color, chipping and marbling won't wear through
- Contains 30% Pre-Consumer Recycled Content
- PUR Coating polyurethane surface treatment with excellent cleaning characteristics

AQT-CD 0221

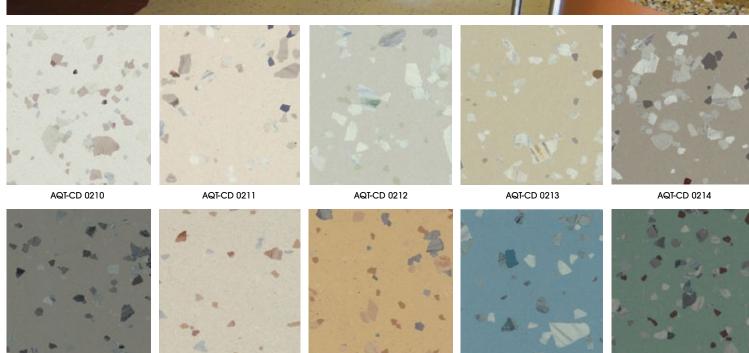
Thickness: 0.08" (2.0mm)
Size of Tiles: 24" x 24" (610mm)
No. Tiles per Box: 12 Tiles

Area per Box: 48 sq. ft (4.46m²)
Weight per Box: 39.33lbs (17.84kg/m²)

Warranty: 15 years
Format: Tile

AQT-CD 0263





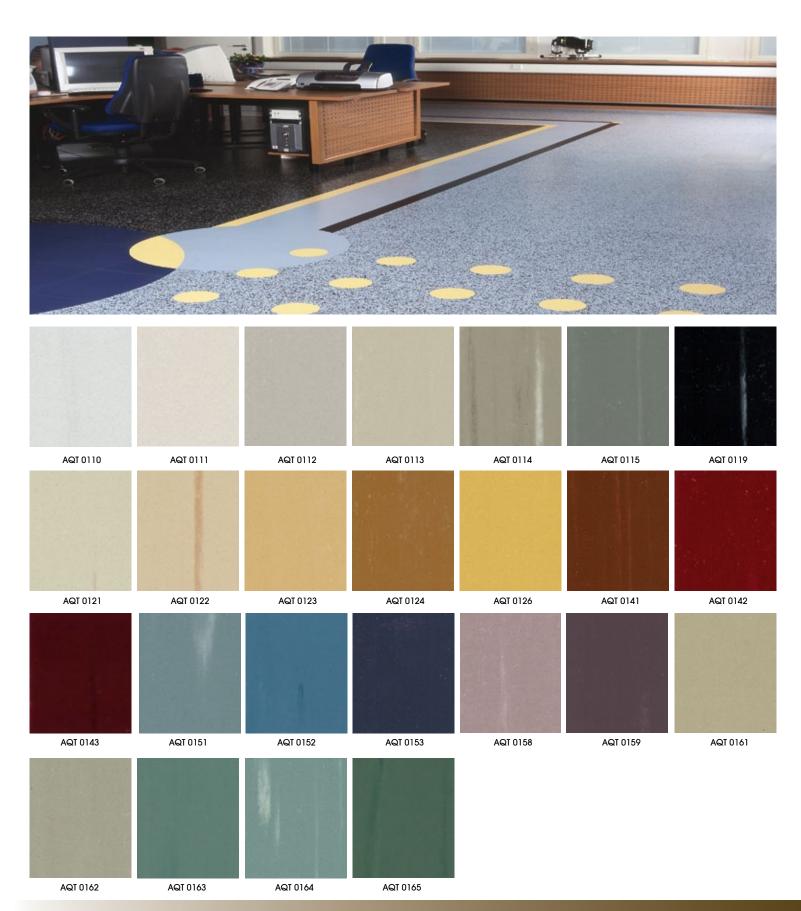
AQT-CD 0223

AQT-CD 0251

AQT-CD 0215

Quartz Tile

Extremely Durable Quartz Tile Flooring - Smooth Design



Melodico

General Purpose Smooth Flooring





Altro Melodico™ is a decorative, commercial grade, inlaid sheet vinyl flooring material usable for general circulation areas. Typical areas of use include hospitals, elderly care centers, schools and cafeterias.

- Economical Vinyl Sheet Flooring
- Durable and Easy to Maintain
- Chip Pattern Hides Soiling
- Contains 30% Pre-Consumer Recycled Content

Thickness: 0.08" (2.0mm) Roll Length: 59' (18m)

Width: 6' (1.83m) **Weight:** 5.9lbs/yd² (3.2kg/m²)

Warranty: 10 years Format: Sheet











MM201 WR: MM201WR

MM203 WR: MM203WR

MM205 WR: MM205WR

MM207 WR: MM207WR

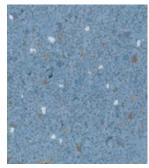
MM211 WR: MM211WR







MM215 WR: MM215WR



MM216 WR: MM216WR

Whiterock Wall Systems

How Whiterock stacks up against other wall systems

hygienic performance

Whiterock wall systems are available in a growing number of color options and jointing systems to provide an aesthetically pleasing solution and a completely hygienic installation.

heat formed

Whiterock can be formed and bent around corners, pipes and other extrusions for a single continuous surface. Other wall coverings only work with bacteria harboring accessories and seam treatments.

maintenance free

■ Whiterock's smooth wipe clean surface doesn't require ongoing maintenance or downtime unlike chipping paint and cracked, grouted tile in shower areas.

durability

Consistent 2.5mm thickness on corner bends provides high impact resistance and eliminates the need for corner guards. Epoxy paint won't protect the wall surface and it simply can't stand up to Whiterock. It will crack, peel and require constant repainting and downtime for maintenance.

impervious

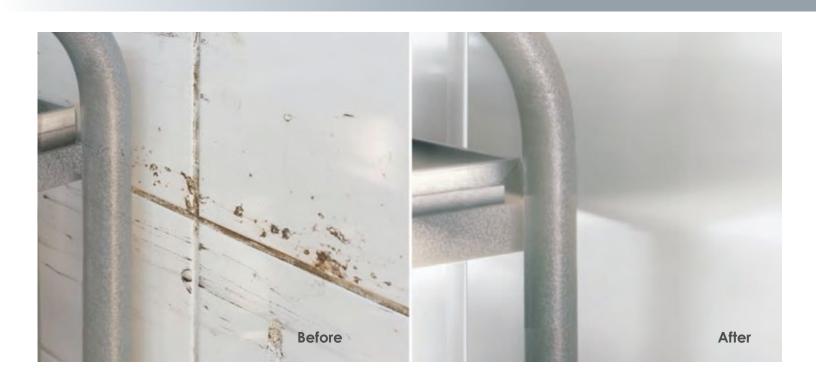
Whiterock's unique installation method prevents water penetration behind walls, even in shower areas.

flexible design options

■ Whiterock can have digitally printed images embedded in the panel allowing for endless design options without compromising hygiene or durability.

hygienic wall systems

durable, water-tight, seamless finish



Altro Whiterock

Hygienic Wall Systems

Wall Panels





Altro Whiterock™ is a durable, water-tight, seamless smooth wall system designed for building environments that are required to meet strict hygienic standards. The panels provide a stain resistant, wipe clean surface with no gaps or cracks for bacteria to hide in. It is extremely impact resistant and stands up to the toughest of industrial areas.

- Low Maintenance
- An Impervious Surface
- Excellent Stain Resistance and Cleanability
- Class A Fire Rated

Panel Sizes: 4' x 8' (1.22m x 2.44m)

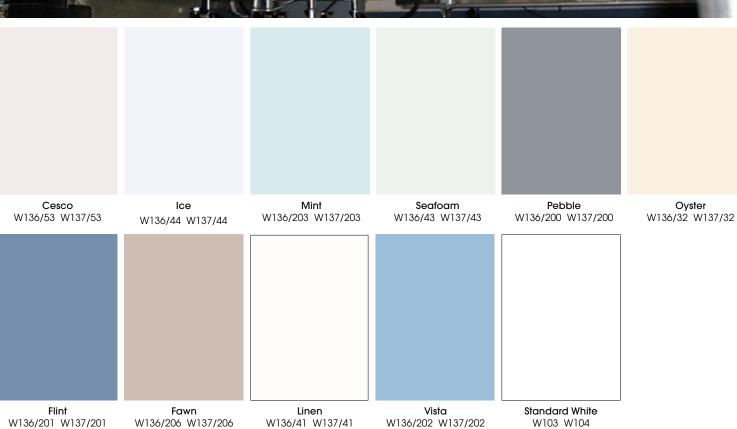
4' x 10' (1.22m x 3.05m)

Thickness: 0.10" (2.5mm)

Weight: 24lbs (10.9kg) / 29lbs (13.2kg)

Warranty: 10 years Format: Wall Panel





Altro Whiterock Chameleon

Designer Wall Systems



Altro Whiterock Chameleon™ is an economic designer wall option for front of the house areas. It provides a high gloss smooth surface that can be used as an accent to an existing wall, or as a primary wall. Altro Whiterock Chameleon is highly durable, and provides a water-tight, seamless, wipe clean, smooth surface that can withstand high traffic public areas.

- Maintenance Free
- Extremely Durable
- On-Site Heat Formable
- No Constant Repainting

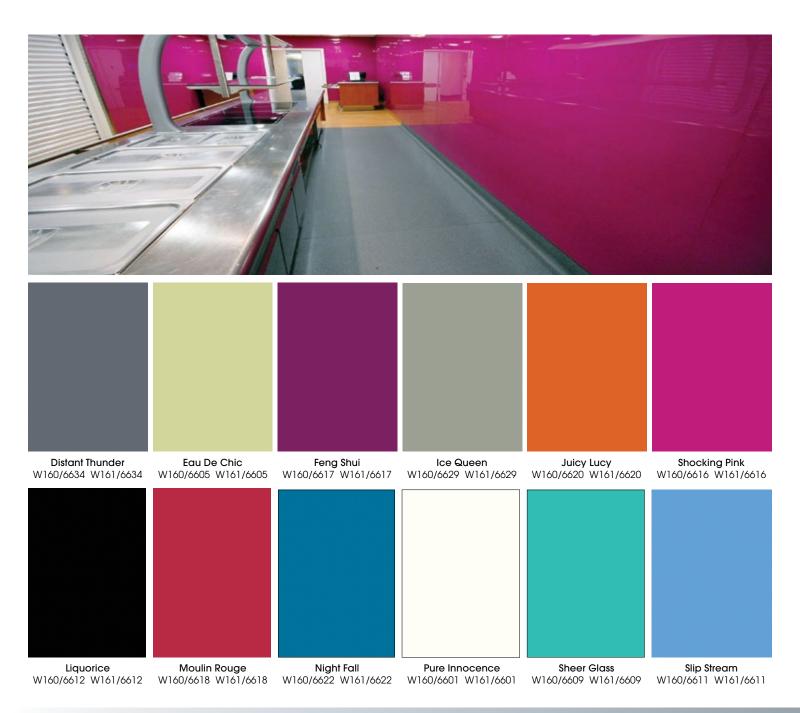
Panel Sizes: 4' x 8.2'(1.22m x 2.5m)

4' x 9.8' (1.22m x 3.0m)

Thickness: 0.10" (2.5mm)

Weight: 24lbs (10.4kg) / 29lbs (12.7kg)

Warranty: 10 years Format: Wall Panel



Technical Information

Altro has developed special detailing techniques to ensure installation success. For comprehensive technical information, contact your local Altro representative or call **800.377.5597** in the United States or **800.565.4658** in Canada.

Altro offers a complete floor and wall system for areas where cleanability, hygiene, waterproof sealing and safety are essential.

Altro Whiterock hygienic wall system combined with Altro safety flooring, delivers an impervious solution with integrated drainage and heat formed corners for a continuous surface.

The system provides:

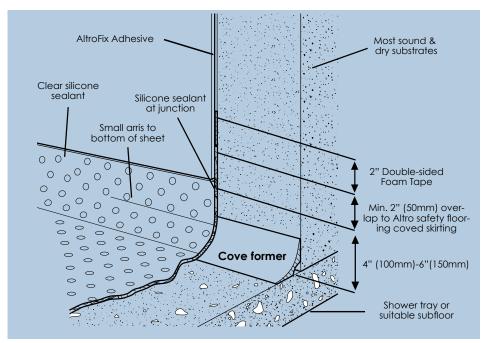
- No grout or cracked tile
- Minimal maintenance requirements
- Excellent stain resistance and cleanability
- An integral bacteriostat
- Safety underfoot

Whiterock is a durable, water-tight, virtually seamless, smooth PVC wall system, designed specifically for building environments that are required to meet strict hygienic standards. The hygienic and performance benefits of Altro Whiterock make it a perfect partner for the Altro safety flooring range - also known for its hygienic properties.

floor and wall systems

installation & architectural detailing

Safety Flooring & Whiterock Wall System Diagram



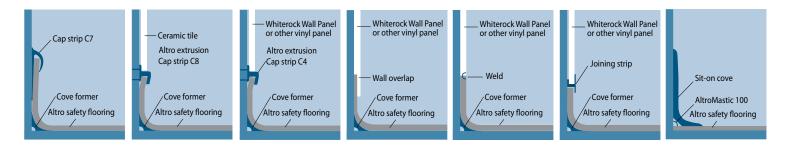
Altro Weldrod™

To ensure a floor finish conforming to the highest standards of safety and hygiene, joints and miters should always be cut-in, grooved, and heat welded with Altro Weldrod. Available in a wide range of colors, Altro Weldrod can either match the flooring or be used in contrast for a decorative effect.

AltroMastic™ 100

AltroMastic 100 is a specially-formulated sealing compound for use where the flooring abuts skirtings and wall surfaces or around pipes, upstands and door frames. It is available in a range of colors to match the flooring or available as clear.

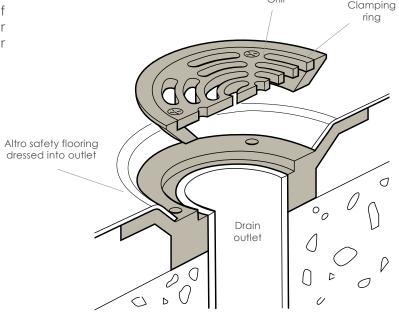
Detailing Techniques



Seamless Drain Solution

Altro safety flooring provides a waterproof membrane to protect subfloors from water damage. The high quality materials allow for a complete coving around drains.





Grill

Enhancing the Safety of our Environment

Our Commitment

As a global leader in safety flooring, Altro is committed to protecting the environment.

We are dedicated to ensuring that our products and processes minimize environmental impact at every stage, and provide positive benefits to society.

We believe that what is essential for the secure future of our planet is essential for the secure future of today's businesses.

Our Products

We continually improve our products to reduce their impact on the environment. Our Altro MaxisTM and Easyclean TechnologyTM provide a green cleaning solution that significantly reduces the need for harsh cleaning products to maintain floors.

We are the first manufacturer with the capability to recycle traditional safety flooring with our in-house recycling system. We have reduced clean water consumption by 99% over the last 10 years and we recycle 100% of our production waste into new safety flooring products.

All of our safety flooring products are FloorScore® certified and contain either pre-consumer or post-consumer recycled content.

Altro On Sustainability



LEED® Score Card

Altro products may contribute to or comply with LEED® credits

LEED New Construction 2009 & Commercial Interiors 2009 Rating System

- MR 4 Recycled Content -10%
- MR 4 Recycled Content 20%
- IEQ 4.1 Low Emitting Materials Adhesives and Sealants – SCAQMD Rule #1168
- IEQ 4.3 Low Emitting Materials Flooring Systems -Option 1 FloorScore Certified and/or Option 2
 *California IEQ Standard
- ID 1 ** IEQ Credit 3.2 Green Cleaning -High Performance Cleaning Program

LEED 2009 for Existing Buildings: Operations & Maintenance

- MR 3 Sustainable Purchasing Recycled Material – SCAQMD – FloorScore
- IEQ prerequisite 3: Green Cleaning Policy Purchase Sustainable Hard Floor Care Products
- IEQ Credit 3.1: Green Cleaning High Performance Cleaning Program – Use Sustainable Hard Floor Care Products
- IEQ Credit 3.3: Green Cleaning Purchase of Sustainable Cleaning Products and Materials

LEED 2009 Retail – Commercial Interiors

- MR 4 Recycled Content 10%
- MR 4 Recycled Content 20%
- IEQ 4.1 Low Emitting Materials Adhesives and Sealants - SCAQMD Rule #1168
- IEQ 4.3 Low Emitting Materials Flooring Systems -Option 1 FloorScore Certified and/or Option 2
- ID 1 ** IEQ Credit 3.1: Green Cleaning -High Performance Cleaning Program

LEED 2009 Retail – New Construction

- MR 4 Recycled Content 10%
- MR 4 Recycled Content 20%
- IEQ 4 Option A Low Emitting Materials Adhesives & Sealants
- IEQ 4 Option C Low Emitting Materials Flooring Systems - Option 1
- ID 1 ** IEQ Credit 3.1: Green Cleaning -High Performance Cleaning Program

LEED 2009 for Schools New Construction & Major Renovations

- MR 4 Recycled Content 10%
- MR 4 Recycled Content 20%
- IEQ 4.1 Adhesives and Sealants California Department of Health Services Standard Practice (VOC)
- IEQ 4.3 Low Emitting Materials Flooring Systems
 FloorScore Certified and/or California IEQ
 Standard
- IEQ 4.6 Low VOC Emitting Ceiling & Wall Systems
- ID 1 ** IEQ Credit 3.1: Green Cleaning High Performance Cleaning Program

Other Environmental Attributes

- ISO 14001 Environmental Manufacturing Standard
- First Manufacturer to Install In-House Safety Flooring Recycling System
- We Send 0% Waste to Landfill
- Our Products Do Not Contain DEHP
- Altro Safety Flooring uses Recycled Packaging
- Traditional Altro Safety Flooring is Phthalate Free
- Member of USGBC and CAGBC
- The First and Only Manufacturer with BREEAM A-rated Safety Flooring Products in the Market
- All Altro Safety Flooring Products are FloorScore Certified
- Rated 4th Greenest Manufacturer in Britain by Sunday Times

*California Department of Health Services standard practice for the testing of volatile organic emissions from various sources using small-scale environmental chambers, including 2004 addenda (formerly referred to as CA 1350). **Formerly referred to as LEED EB 2.0 IEQ 10.3 Green Cleaning. This credit has consistently been borrowed and successfully integrated into other rating systems and has been awarded innovation points for doing so.

Product Application Chart

SEGMENTS APPLICATION EXAMPLES	Healthcare/ Medical Operating Rooms Patient Treatment/ Recovery Rooms Pharmacy Areas Waiting Rooms Geriatric Wards Histology Labs Autopsy Rooms/ Mortuaries	Hospitality/ Food Prep/ Kitchens Food Preparation Areas Foodservice Areas Food Storage Kitchens Bakeries Bar Serveries - Dry Bar Serveries - Wet	Industrial Food Processing Chemical Processing Electronic Assembly Areas Machine Shops Pharmaceutical Labs	Retail Art Galleries/ Museums Storerooms Supermarkets Boutiques Retail Stores	Caféterias Circulation Areas Clean Rooms Computer Rooms Corridors Electronic Assembly Areas Print Rooms	Wet Areas Bathrooms Areas of Frequent Spillage Hydrotherapy Pools/ Whirlpools Showers/Shower Areas Swimming Pool Decks Wet Chemical Areas	
TERMS OF E EXCELLENT USE © GOOD	Laboratories Veterinary Clinics						
S SPECIALTY	E G S	E G S	E G S	E G S	E G S	E G S	
MAXIS CLEANING TECHNOLOGY COLLECTION							
Maxis	E G	E G	E G	E G	E G	E G	
Suprema II	E G	G	G	E G	E G	G	
Timbersafe II	E G	G		E G	E G	G	
ESSENTIAL SAFETY COLLECTION							
Walkway 20 / SD ⁻	G S*	G	E G S*	G	E G S*	G	
Impressionist II	G	G	G	G	G	G	
Marine 20						E G S	
Designer 25	E G	E G	E G	E G	E G	E G	
Stronghold 30	E G	E G	E				
Atlas 40	E G	E G	E		E G		
Cordiale	G		G		G	G	
COMMERCIAL COLLECTION							
Ethos	G		G	G	G		
CS Line	E G S	S		E G S	GS		
Dolce	E G		G	E G	E G		
Quartz Tile	E G		E G	E G	E G		
WALL PANELS							
Altro Whiterock	E G S	E G S	E G S			E G	
Altro Whiterock Chameleon	E G S	E G S	E G S			E G	

^{*}Specialty Category Designed for Static Dissipative Category

 $This chart is for general \, reference \, only. \, Please \, call \, your \, Altro \, representative \, for \, specific \, application \, information. \, and \, constant \, cons$

General Areas

Stairs Walkways Ramps Laundry Rooms Entrances Caféterias

Caféterias						₹ D						
E G S	Format	Thickness	Width	Length	Weight	Roll Weight/Box Weight	Warranty	Slip Resistance	Ease of Cleaning	Chemical Resistance	Sound Absorption	Wear Characteristics
E G	Roll	0.10"	6' 7"	66'	5.7 lbs / yd²	273 lbs	12 years	E	E	Е	E	Е
G	Roll	(2.5 mm) 0.08"	(2.0 m) 6' 7"	(20 m) 66'	(3.1 kg/m²) 4.6 lbs/yd²	(124 kg) 229 lbs	7 years	G	E	E	G	G
G		(2.0 mm) 0.08"	(2.0 m) 6' 7"	(20 m) 84'	(2.5 kg/m²) 4.8 lbs/yd²	(104 kg) 236 lbs		E	E	E	G	G
G	Roll	(2.0 mm)	(2.0 m)	(25.64 m)	(2.6 kg/m²)	(107 kg)	7 years	E	E	E	G	G
G S*	Roll	0.08" (2.0 mm)	6' 7" (2.0 m)	66' (20 m)	4.8 lbs / yd² (2.6 kg / m²)	205 lbs (93 kg)	10 years	Е	G	Е	G	G
G	Roll	0.08" (2.0 mm)	6' 7" (2.0 m)	66' (20 m)	4.6 lbs / yd² (2.5 kg / m²)	200 lbs (91 kg)	10 years	Е	G	Е	G	G
	Roll	0.08" (2.0 mm)	6' 7" (2.0 m)	66' (20 m)	4.8 lbs / yd ² (2.6 kg / m ²)	218 lbs (99 kg)	7 years	Е	G	Е	G	G
E G	Roll	0.10" (2.5 mm)	6' 7" (2.0 m)	66' (20 m)	5.9 lbs / yd² (3.2 kg / m²)	260 lbs (117.5 kg)	12 years	Е	G	Е	E	Ε
	Roll	0.12" (3.0 mm)	6' 7" (2.0 m)	49' (15 m)	6.3 lbs / yd² (3.4 kg / m²)	227 lbs (103 kg)	10 years	Е	G	Е	E	Ε
E G	Roll	0.16" (4.0 mm)	6' 7" (2.0 m)	41' (12.5 m)	8.2 lbs / yd² (4.5 kg / m²)	252 lbs (114.5 kg)	15 years	Е	G	Е	E	Ε
G	Roll	0.08" (2.0 mm)	6' 7" (2.0 m)	66' (20 m)	5.0 lbs / yd² (2.7 kg / m²)	275 lbs (125 kg)	5 years	G	G	Е	G	G
E G	Roll	0.08" (2.0 mm)	6' (1.83 m)	59' (18 m)	5.5 lbs/yd² (3.0 kg/m²)	213 lbs (96.5 kg)	10 years	G	Е	Е	G	Е
E G S	Roll	0.08" (2.0 mm)	4'9" (1.45 m)	82' (25 m)	5.9lbs/yd² (3.2kg/m²)	256 lbs (116 kg)	10 years	G	Е	G	G	E
E G	Tile	0.12" (3.0 mm)	18" (457.2 mm)	18" (457.2 mm)	2.8 lbs/tile (1.3 kg/tile)	44.35 lbs (20.12 kg)	10 years	G	Е	Е	G	Е
E G	Tile	0.08" (2.0 mm)	24" (610 mm)	24" (610 mm)	3.2lbs/tile (1.4kg/tile)	39.33 lbs (17.84 kg)	15 years	G	Е	G	G	E
	Panel	0.10"	4'	8' / 10'	24 lbs/29 lbs	NA	10 years	NA	E	E	G	Е
s	-	(2.5 mm) 0.10"	(1.22 m) 4'	(2.44 m)/(3.05m) 8.2' / 9.8'	(10.9kg) / (13.2kg) 24 lbs/29 lbs		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
S	Panel	(2.5 mm)	(1.22 m)		(10.4kg) / (12.7kg)	NA	10 years	NA	Е	Е	G	Е

G Good E Excellent



the future is safer with altro















Social Responsibility

Product Development Recycling

Carbon Footprint

Energy Savings

Reduction

Waste

F: 610.746.4325

USA: Canada: 80 Industrial Way, Wilmington, MA 01887 6390 Kestrel Road, Mississauga, ON L5T 1Z3

T: 800.377.5597 T: 800.565.4658

F: 905.564.0750

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