



altro

Safety, slip-resistant or smooth?

Your guide to selecting the right Altro flooring for your commercial installation

Altro flooring is suitable for many commercial areas but how do you know which floorings are best?

It is designers, specifiers and end-users' responsibility to ensure flooring is fit for purpose and it's part of our role here at Altro to help make this process easy. Our flooring is separated into three categories: safety, slip-resistant and smooth. These categories have been created to help assist you in specifying the floor that is right for the application type and any contaminants that may be present on a regular basis.



Are contaminants present?

Areas that commonly see many contaminants such as oils, soaps, grease or constant spillages of water require extra care when selecting flooring. We recommend Altro safety flooring that meets R12 or R11 levels of slip resistance for these areas. General use areas that are not riddled with contaminants will be secure with our slip-resistant or smooth offerings.

Typical areas with contaminants:

- Commercial kitchens
- Dish washing area
- Food + beverage service
- Showers
- Locker rooms
- Pool + spa surrounds
- Lavatories

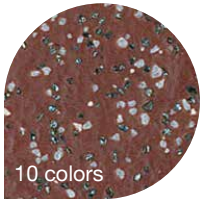
By choosing wisely, you can reduce the risks of slips and falls as much as 1 in a million.

Risk of slips	Altro R12 (Altro Stronghold 30)	Altro R11 (Altro Aquarius + Altro Classic 25)	Altro R10 (Slip-resistant floorings)
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
Shower gel	1 in a million	1 in a million	1 in 20
Shampoo	1 in a million	1 in a million	1 in 20
Conditioner	1 in a million	1 in a million	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

Safety

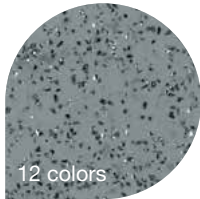
Altro Stronghold 30, Altro Classic 25, Altro Atlas 40, Altro Aquarius, Altro Marine 20

Areas like busy commercial kitchens and wet environments have additional contaminants, which are continuously present and spillages cannot be avoided. The likelihood of a slip is significantly increased, raising the slip risk level to “extremely high”. These locations demand safety flooring that retains a slip risk level of one in a million with contaminants such as grease, oil, shampoo and shower gels. That’s serious safety.



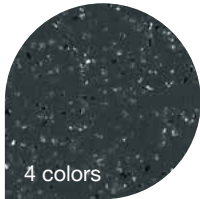
10 colors

Altro Stronghold 30
.92 dry / .88 wet
R12, PTV 55+



12 colors

Altro Classic 25
.9 dry / 1.0 wet
R11, PTV 45+



4 colors

Altro Atlas 40
.70 dry / .70 wet
R10, PTV 36+



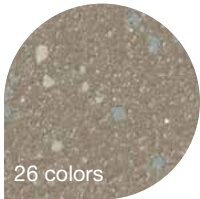
39 colors

Altro Aquarius
.88 dry / 1.03 wet
R11, PTV 50+

Slip-resistant

Altro Reliance 25, Altro Walkway 20, Altro XpressLay, Altro Tungsten

In many commercial areas your slip risk is not as high as the specialist area types described above. But, your patrons, patients, students and employees still deserve to be secure on their feet — and you deserve peace of mind. We offer slip-resistant flooring that meets and exceeds safety standards. It reduces the risk of slips and falls and looks good doing so. It has become a practical and durable commercial flooring solution in a variety of application areas.



26 colors

Altro Reliance 25
>.8 dry / .9 wet
R10, PTV 40+



44 colors

Altro Walkway 20
.78 dry / .80 wet
R10, PTV 36+



40 colors

Altro XpressLay
.78 dry / .80 wet
R10, PTV 36+
Adhesive-free



13 colors

Altro Tungsten
1.0 dry
R10, PTV 36+

Smooth

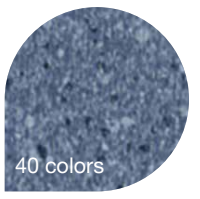
Altro Symphonia, Altro Orchestra, Altro Operetta, Altro Serenade, Altro Wood, Altro Wood Comfort, Altro Wood Acoustic, Altro Cantata, Altro Zodiac Smooth, Altro Lavencia LVT, Altro Quartz Tile, Altro Dolce Tile, Altro Dolce Essentials

Altro smooth flooring has had a significant makeover. Featuring smooth sheet, vinyl tile, quartz tile and LVT looks that offer versatile, flexible designs that are easy to maintain and install. Most of our smooth color palette has been hand selected to coordinate and contrast with our wall cladding and safety flooring, and slip-resistant flooring ranges.



41 colors

Altro Symphonia



40 colors

Altro Orchestra
Comfort-backed



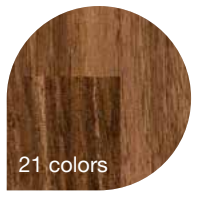
25 colors

Altro Operetta



15 colors

Altro Serenade
Acoustic-backed



21 colors

Altro Wood



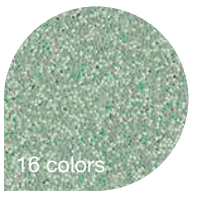
12 colors

Altro Wood Comfort
Comfort-backed



6 colors

Altro Wood Acoustic
Acoustic-backed



16 colors

Altro Cantata
Adhesive-free



12 colors

Altro Zodiac Smooth



45 colors

Altro Lavencia LVT



38 colors

Altro Quartz Tile



30 colors

Altro Dolce Tile



42 colors

Altro Dolce Essentials