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Type of product	Slip risk	PTV / R rating	Product name	In a nutshell	Thickness	Typical applications	Guarantee	Lifetime sustained slip resistance	Life expectancy	Number of colours
Safety	Very high	PTV ≥55 R12	<b>Altro Stronghold™ 30</b>	Flooring for wet and greasy conditions	3 mm	Kitchens Canteens Food preparation and service areas Areas where grease, oils or fats are present	20 years	25-year lifetime slip resistance	25 years	14
Safety	Very high	PTV ≥50 R11	<b>Altro Aquarius™</b>	Perfect for wet and dry, shoe and barefoot use	2 mm	Bathrooms Showers Changing rooms* Saunas Wet environments in social care: home adaptations, social housing Student accommodation <i>*In changing rooms where spikes and studs are used, we recommend Altro Atlas 40</i>	10 years	15-year lifetime slip resistance	15 years	20
Safety	Very high	PTV ≥50 R11	<b>Altro Pisces™</b>	Domestic look, perfect for wet and dry, shoe and barefoot use	2 mm	Bathrooms Showers Saunas Wet environments in social care: home adaptations, social housing Student accommodation Changing rooms* <i>*In changing rooms where spikes and studs are used, we recommend Altro Atlas 40</i>	10 years	15-year lifetime slip resistance	15 years	16
Safety	Very high	n/a	<b>Altro Marine™ 20</b>	Dimpled surface that's specially designed for bare feet	2 mm	Foot wash areas such as swimming pools	10 years	15-year lifetime slip resistance	15 years	10
Safety	Very high	PTV ≥45 R11	<b>Altro Classic™ 25</b>	Provides durability and abrasion resistance	2.5 mm	Locations where substances like chalk, paint, clay or dirt are present, such as craft, design and technology (CDT) / art rooms and circulation areas	20 years	25-year lifetime slip resistance	25 years	12

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Safety	High	PTV $\geq$ 40 R10	<b>Altro Reliance™ 25</b>	Tough and durable flooring	2.5 mm	Corridors subject to foot and wheeled traffic including hospital streets Laboratories (secondary, tertiary school labs / industrial) Clinical areas in hospitals Atria / receptions in large public buildings	20 years	25-year lifetime slip resistance	25 years	27
Safety	High	PTV $\geq$ 36 R10	<b>Altro Atlas™ 40</b>	Robust flooring	4 mm	Industrial areas exposed to heavy wheeled traffic such as pallet trucks and occasional forklift traffic (for more intense forklift traffic, an Altro resin is more suitable) Sports changing rooms where spiked or studded shoes / boots are used Mezzanine areas	15 years	20-year lifetime slip resistance	20 years	5
Safety	High	PTV $\geq$ 36 R10	<b>Altro Suprema™</b>	Non-sparkle flooring	2 mm	Indoor public spaces which are mainly subjected to foot (not wheeled) traffic, including lobbies, entrance areas, corridors Classrooms (for labs and CDT areas, see Altro Walkway 20 SD, Altro Reliance 25 and Altro Classic 25) Hospital wards and corridors	10 years	15-year lifetime slip resistance	15 years	40
Safety	High	PTV $\geq$ 36 R10	<b>Altro Wood™ Adhesive-free</b>	Adhesive-free safety floor with 14dB impact sound reduction and comfort underfoot	2.4 mm	Bedroom and ensembles in care homes and hotels Corridors, general circulation, reception and public areas in hospitals, care homes, kindergartens and schools Wards, waiting and treatment rooms in hospitals and care homes As an alternative to LVTs in student accommodation. Common room/ staff rooms in schools Café/dining areas	10 years	15 year lifetime slip resistance	15 years	18
Safety	High	PTV $\geq$ 36 R10	<b>Altro Wood™</b>	General purpose wood-look flooring	2 mm	Hospital / care home corridors Hospital / care home living areas Patient rooms Retail Kindergartens, schools, universities: general circulation areas, corridors	10 years	15-year lifetime slip resistance	15 years	18
Safety	High	PTV $\geq$ 36 R10	<b>Altro Wood™ Comfort</b>	14dB sound reduction and comfort underfoot	2.85 mm	Corridors and classrooms in schools, kindergartens, universities Student accommodation Hospital / care home corridors and patient rooms Retail Home adaptations / social housing	10 years	15-year lifetime slip resistance	15 years	12
Safety	High	PTV $\geq$ 36 R10	<b>Altro Walkway™ 20</b>	Versatile, hard-wearing flooring (shares same colour palette as Altro XpressLay)	2 mm	General purpose	10 years	15-year lifetime slip resistance	15 years	30
Safety	High	PTV $\geq$ 36 R10	<b>Altro Walkway™ 20 SD</b>	Static-dissipative safety floor	2 mm	Labs with static sensitive equipment/gases Computer suites Production areas for electronics	10 years	15-year lifetime slip resistance	15 years	1

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Safety	High	PTV ≥36 R10	<b>Altro XpressLay™</b>	Adhesive-free safety floor (shares same colour palette as Altro Walkway)	2.2 mm	General purpose for areas where: - downtime is an issue ie hospitals - adhesive odours could be a problem for staff, students or patients - subfloors are damp (can be applied at up to 97% RH) - sustainability is a factor (recycle post-installation) - you need to have access to the subfloor - you need the ability to remove post-installation	10 years	15-year lifetime slip resistance	15 years	30
Safety	High	PTV ≥36 R10	<b>Altro ContraX™</b>	No frills economy safety flooring	2 mm	A versatile product. Please check with Altro for guidance with your specific project requirements	5 years	10-year lifetime slip resistance	10 years	12

Type of product	Slip risk	Product name	In a nutshell	Thickness	Typical applications	Guarantee	Number of colours	plank / tile sizes
LVTs	Low	<b>Altro Ensemble™</b>	<p>Modular flooring system, luxury vinyl tiles, in four modular sizes, that can be mixed and matched to create unique designs from colour blocking to geometric patterns.</p> <p>Flexible, lightweight design, with a micro bevel and 15dB sound reduction with added comfort underfoot. Excellent durability and easy to install.</p> <p>MUST BE INSTALLED WITH WET ADHESIVE</p>	2.6 mm (0.5 mm wear layer)	<p>Reception areas and general circulation areas in hotels, leisure centres, offices, retail, colleges and universities, hospitals and care homes.</p> <p>Resident rooms and student accommodation.</p> <p>Serveries, bars and dining in restaurants and café areas.</p>	10 years	39	<p>Planks (wood and block designs): 100mm x 500mm 125mm x 1000mm 200mm x 2000mm</p> <p>Stone tile: 500mm x 1000mm</p>

Type of product	Slip risk	Product name	In a nutshell	Thickness	Typical applications	Guarantee	Life expectancy	Number of colours
Smooth	Low	<b>Altro Cantata™</b>	Tonal and modernist adhesive-free floor with 14dB impact sound reduction and comfort underfoot	2.4 mm	Corridors in hospitals, residential care homes and education buildings Patient rooms in hospitals General circulation areas in retail, kindergartens, schools and universities General circulation in retail	10 years	15 years	17
Smooth	Low	<b>Altro Orchestra™</b>	15dB sound reduction and comfort underfoot	2.85 mm	School, kindergarten and university communal spaces and classrooms. Student accommodation and communal areas. Hospital / care home communal areas and patient / resident rooms. Office circulation and communal areas. Retail. Hotel / leisure public and dining areas. Home adaptations / social housing communal areas. Anywhere where the passage of sound must be reduced between storeys and within rooms.	10 years	15 years	30
Smooth	Low	<b>Altro Orchestra™ Custom</b>	15dB sound reduction and comfort underfoot	2.85 mm	School, kindergarten and university communal spaces and classrooms. Student accommodation and communal areas. Hospital / care home communal areas and patient / resident rooms. Office circulation and communal areas. Retail. Hotel / leisure public and dining areas. Home adaptations / social housing communal areas. Anywhere where the passage of sound must be reduced between storeys and within rooms.	10 years	15 years	50 standard designs, plus option to have bespoke designs
Smooth	Low	<b>Altro Operetta™</b>	4dB perfect for medium to high traffic areas	2 mm	Hospital / care home communal and circulation areas. Schools / universities communal and circulation areas. Retail. Hotel / leisure public and dining areas. Office circulation and communal areas. Home adaptations / social housing communal areas.	10 years	15 years	25
Smooth	Low	<b>Altro Serenade™</b>	19dB sound reduction and comfort underfoot	3.9 mm	Libraries. Kindergarten playrooms. University lecture theatres and student bedrooms. Hotel bedrooms. Care home resident rooms. Leisure soft play areas. Social housing bedrooms. Anywhere where the passage of sound must be minimised between storeys and within rooms.	10 years	15 years	12
Smooth	Low	<b>Altro Zodiac™</b>	Adaptable design	2 mm	Care homes Children's hospitals Clinics Student accommodation School classrooms and corridors Galleries	10 years	15 years	4