

A guide to Altro floors*

*correct as at May 2024. Please refer to www.altro.com for up to date product information. Visit our online product selector, to help choose from our range www.altro.com/uk/products

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	High	PTV ≥36 R10	Altro Wood™ Adhesive- free	Adhesive-free safety floor with 14dB impact sound reduction and comfort underfoot	2.4 mm	Entrances, corridors, communal areas Dining, bars Domestic kitchens Bedrooms, quiet rooms, libraries Wards Classrooms Shops Changing areas	10 years	15 year lifetime slip resistance	15 years	18
Safety	High	PTV ≥36 R10	Altro Wood™	General purpose wood- look flooring	2 mm	Entrances, communal areas Corridors, stairs Dining. bars Domestic kitchens Wards Classrooms Shops Changing areas	10 years	15-year lifetime slip resistance	15 years	18
Safety	High	PTV ≥36 R10	Altro Wood™ Comfort	14dB sound reduction and comfort underfoot	2.85 mm	Entrances, corridors, communal areas Bedrooms, quiet rooms, libraries Wards Classrooms	15-yea 10 years lifetime resistar		15 years	12
Safety	High	PTV ≥36 R10	Altro Illustra™ adhesive- free	Adhesive-free safety floor with diverse range of modern and flexible designs	2.4 mm	Entrances, communal areas, corridors Dining, bars, restaurants Domestic kitchens Bedrooms, quiet rooms Wards Classrooms, libraries Shops Toilet, staff changing areas	10 years	15-year lifetime slip resistance	15 years	18

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Safety	High	PTV ≥36 R10	Altro Illustra™	Design-led safety floor in a range of contemporary and flexible designs	2 mm	Entrances, communal areas Corridors, stairs Dining, bars, restaurants Domestic kitchens Wards Classrooms Shops Toilet, staff changing areas	10 years	15-year lifetime slip resistance	15 years	13
Safety	High	PTV ≥36 R10	Altro Suprema™	Quick and easy to clean, with enhanced scratch and stain-resistance	2 mm	Entrances, corridors, stairs, dining, wards Domestic kitchens Classrooms Art rooms Treatment areas, Clinics, vets Toilet, staff changing areas Early years wet play areas	10 years	15-year lifetime slip resistance	15 years	33
Safety	High	PTV ≥36 R10	Altro XpressLay™	Adhesive-free safety floor (shares same colour palette as Altro Walkway)	2.2 mm	General purpose, versatile safety where adhesive-free benefits are required in areas where occasional contamination from water is a concern.	10 years	15-year lifetime slip resistance	15 years	30
Safety	High	PTV ≥36 R10	Altro Walkway™ 20	Versatile, hard- wearing flooring (shares same colour palette as Altro XpressLay)	2 mm	General purpose flooring for areas where occasional contamination from water is a concern.	10 years	15-year 10 years lifetime slip resistance		30
Safety	High	PTV ≥36 R10	Altro Walkway™ 20 SD	Static- dissipative safety floor	2 mm	Computer/server suites Labs with static-sensitive equipment/gases Production areas for electronics	10 years	15-year lifetime slip resistance	15 years	1
Safety	Very high	PTV ≥45 R11	Altro Classic™ 25	Provides durability and abrasion resistance	2.5 mm	Service corridors Serveries Behind bars Craft, design and technology areas Sluice rooms Sports changing rooms	les 25-year lifetime slip resistance		25 years	12

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Safety	High	PTV ≥40 R10	Altro Reliance [™] 25	Tough and durable flooring	2.5 mm	Entrances. corridors, communal areas Sports changing rooms Laboratories Clinical areas Art rooms Laundries Entrances. corridors, communal areas 25-year lifetime slip resistance		25 years	27	
Safety	High	PTV ≥36 R10	Altro Atlas™ 40	Robust flooring	4 mm	Industrial areas exposed to heavy wheeled traffic such as pallet trucks and occasional forklift (for more intense forklift use please choose an Altro resin). Sports changing rooms where spikes and studs on shoes are used. Mezzanine areas 20-year lifetime slip resistance		20 years	5	
Safety	Very high	PTV ≥55 R12	Altro Stronghold™ 30 adhesive- free	Adhesive-free flooring for wet and greasy conditions	3 mm	Commercial kitchens (not domestic)** Cold rooms* Food preparation and service areas where grease, oil, fats are present Kitchen stairs* Temporary kitchens *For installations in cold rooms that reach temperatures below 0°C, and on kitchen stairs, Altro Stronghold 30 adhesive-free must be fully adhered using AltroFix™ 19 Plus. For more information please refer to our technical installation guide. **Altro recommend the use of AltroFix MP600 one trowel width around vulnerable points where water ingress or thermal shock might occur, such as drains, gullies and exposed edges to ensure the correct profile of the flooring. For more information please refer to our technical installation guide.	10 years	15-year lifetime slip resistance	15 years	8
Safety	Very high	PTV ≥55 R12	Altro Stronghold™ 30	Flooring for wet and greasy conditions	3 mm	Commercial kitchens (not domestic) Cold rooms Food preparation and service areas where grease, oil, fats are present Sloping ramps Kitchen stairs	20 years	25-year lifetime slip resistance	25 years	14
Safety	Very high	PTV ≥50 R11	Altro Aquarius™	Perfect for wet and dry, shoe and barefoot use	2 mm	Bathrooms Showers Changing rooms* Saunas Spas Wet rooms Home adaptation level access bathrooms Therapy pools with specialist care *In changing rooms where spikes and studs are used then see 2.5mm+ options	10 years	15-year 10 years lifetime slip 1 resistance		20

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Safety	Very high	PTV ≥50 R11	Altro Pisces™	Perfect for wet and dry, shoe and barefoot use	2 mm	Bathrooms Showers Changing rooms* Saunas Spas Wet rooms Home adaptation level access bat *In changing rooms where spikes and studs are used then see 2.5mm+ options	10 years	15-year lifetime slip resistance	15 years	17
Safety	Very high	n/a	Altro Marine™ 20	Dimpled surface that's specially designed for bare feet	2 mm	Shower cubicles Swimming pool foot bath Swimming pool surrounds	10 years	15-year lifetime slip resistance	15 years	10
Safety	High	PTV ≥36 R10	Altro ContraX™	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	Life expectancy	Number of colours
Smooth	Low	Altro Cantata™	Tonal and modernist adhesive-free floor with 14dB impact sound reduction and comfort underfoot	2.4 mm	Communal areas Corridors, stairs Dining, bars Domestic kitchens Wards, waiting, treatment areas Resident rooms Classrooms Shops	10 years	15 years	17
Smooth	Low	Altro Orchestra™	15dB sound reduction and comfort underfoot	2.85 mm	Communal areas Receptions Corridors, stairs Dining, bars Wards, waiting, treatment areas Resident rooms Classrooms Shops	10 years	15 years	38 standard plus 21 additional designs

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Smooth	Low	Altro Orchestra [™] Custom	15dB sound reduction and comfort underfoot	2.85 mm	Communal areas Receptions Corridors Therapy, spa areas Special needs schools Shops Exhibitions		15 years	50 standard designs, plus option to have bespoke designs
Smooth	Low	Altro Operetta [™]	4dB perfect for medium to high traffic areas	2 mm	Communal areas Receptions Corridors, stairs Dining, bars Wards, waiting, treatment areas Resident rooms Classrooms Shops	10 years	15 years	25
Smooth	Low	Altro Zodiac™	Adaptable design	2 mm	Communal areas Receptions Corridors, stairs Dining, bars Wards, waiting, treatment areas Resident rooms Classrooms Shops	10 years	15 years	4
Smooth	Low	Altro Serenade™	19dB sound reduction and comfort underfoot	3.9 mm	Resident rooms Bedrooms Play areas Classrooms Lecture theatres Libraries Hotels	10 years	15 years	12
Smooth	Low	Altro Piccolo™	Wood-effect 15dB designed for residential living spaces	2.4 mm	Living rooms Bedrooms Low trafficked shared living spaces	10 years	15 years	6

Type of product		Product name	In a nutshell	Thickness	Typical applications	Guarantee	Number of colours	plank / tile sizes
LVTs	Low	Altro Ensemble™	Modular flooring system, luxury vinyl tiles, in six modular sizes, that can be mixed and matched to create unique designs from herringbone to geometric patterns. Flexible, lightweight design, with a micro bevel and 15dB sound reduction with added comfort underfoot. Excellent durability, easy to clean and install. MUST BE INSTALLED WITH WET ADHESIVE	2.6 mm (0.5 mm wear layer)	Communal areas Receptions Corridors Dining, bars Waiting areas Resident rooms Shops	10 years		Plank Sizes: 100mm x 500mm 125mm x 1000mm 166mm x 1500mm 200mm x 2000mm Tile sizes: 500mm x 500mm 500mm x 1000mm