



**Designed for possibilities.
Made for people.**



Getting your staff back to work: designing for physical and mental wellbeing

Your guide to using
Altro floors, walls and doors

altro.co.uk

Getting your staff back to work: designing for physical and mental wellbeing

There's no need to compromise on the features which contribute to physical and mental wellbeing as you decide how to reconfigure your workspaces with Altro floors, doors and walls. Every product and solution we develop are created to meet the needs of the people using them, having been designed in collaboration with them.

The key design areas to focus on for wellbeing include:

- Social distancing
- Aesthetics
- Acoustics
- Cleaning
- Biophilia
- Comfort underfoot

Design for social distancing

“Objective: To maintain 2m social distancing wherever possible, including while arriving at and departing from work, while in work, and when travelling between sites.

“You must maintain social distancing in the workplace wherever possible.” www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

The government guidelines quoted above might cause you to reflect on your current workspace and the need for change, to get your staff safely back to work. You might decide on simply varying colour or more complex space alterations; either way we have solutions to help. Good design doesn't need to compromise on social distancing, but can enhance it aesthetically to promote wellbeing and even joy.

Hear what designer Alison Monteith has to say on this topic

www.altro.co.uk/Support/Videos/Adapting-spaces/Altro-architect-talks-Alison-Monteith-1

Our floors and walls designs can incorporate instructions to direct traffic flow, indicate the positioning of people and remind them to wash their hands. They can also help you reconfigure your building fast, saving you time and money.



Take the worry out of rapid space configuration – we’ve got just the solution you need!

If you want to alter your flooring to

- change the functionality of an area
- create flexible, multi-purpose spaces
- change the colours / patterns to aid a one-way system
- create zoning and boundaries
- refresh the design for improved cleaning, hygiene and wellbeing

here’s an easier way to do it...

Use Altro adhesive-free flooring to save you up to 50% installation time and 35% costs

Closing a busy space for a lengthy period is not an option, so by installing an adhesive-free floor the work can be completed quickly so that traffic flow is uninterrupted.

Here’s the process

- remove your existing flooring, such as carpet tiles
- ensure the floor is free of any remaining debris
- install an Altro adhesive-free floor direct over the substrate without any need to use a levelling compound, damp-proof membrane and adhesive – saving you up to 50% installation time and up to 35% costs (see opposite)
- weld and walk on the same day
- no need for wet trades
- minimal disruption for you, get everyone back working faster

What if you want to keep your existing flooring?

If you have recently installed new flooring which you don’t want to remove or alter, you can lay adhesive-free flooring over it and keep it there while social distancing measures are required; then remove it without damaging your original floor when you wish to.

We have three adhesive-free ranges to choose from

- **Altro Cantata™** – smooth floor, newly refreshed range
- **Altro Wood™ adhesive-free** – biophilic safety floor
- **Altro XpressLay™** – safety floor

Want to know more? Adhesive-free technology in a nutshell...

- halves installation time, minimises downtime
 - depending on substrate condition: a 200m² corridor can be laid in two days compared with four days with an adhered floor covering, with an approximate 35% cost saving
- up to 14dB impact sound reduction and comfort underfoot
- with 15-year life expectancy and 10-year guarantee you needn’t fear that an adhesive-free product will let you down
- helps you meet sustainability goals – environmental credentials: sustainable option
 - 100% recyclable post-consumer
- sustainable wellbeing – easy to clean
- easy maintenance - an adhesive-free floor is a great problem-solver. Subfloors will stay clean from adhesive; and easy access to the subfloors for maintenance or repairs means less damage to floors and walls
- save money – save costs on disposal by diverting your waste from landfill or recycling the floor and reusing it somewhere else
- provides the same low residual indentation as adhered flooring
- can be used for kit-cutting to aid wayfinding and navigation in the same way as adhered flooring

Designing for social distancing

Low residual indentation

When you're moving furniture to reconfigure and create a flexible space for meetings or additional desk space, flooring which provides low residual indentation is a must.

Vinyl flooring is a proven, robust solution, not affected by indentation from office or school furniture movement

or rolling loads; therefore, your space will remain attractive and the overall aesthetic ambience of the environment will be maintained. That's true for our adhesive-free and our adhered flooring ranges!



Wayfinding and navigation

You've probably put good wayfinding and navigation principles on your agenda for the re-design of your environments, to allow for efficient route finding and one-way traffic.

There are different ways you can choose to do this

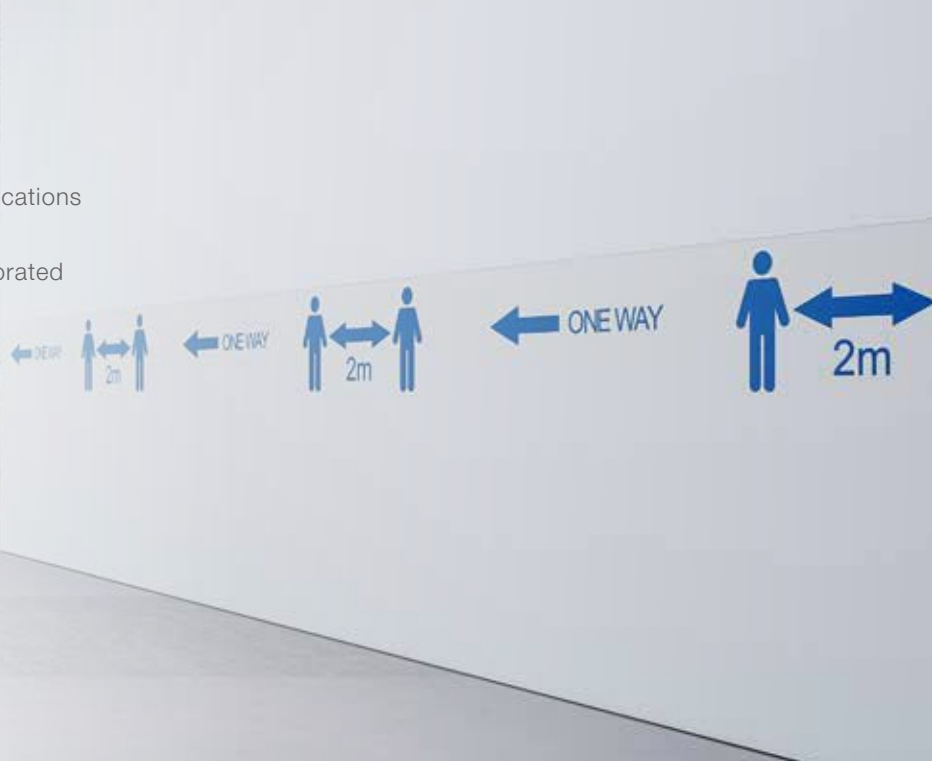
- use colours to indicate routes and reinforce new one-way systems around the building
- complement or contrast colours on our walls, doors and floors to aid navigation
- custom print your image or communications on walls with **Altro Whiterock Digiclad**
- use our kit cutting service in floors for aesthetics or **wayfinding / navigation**

Signage

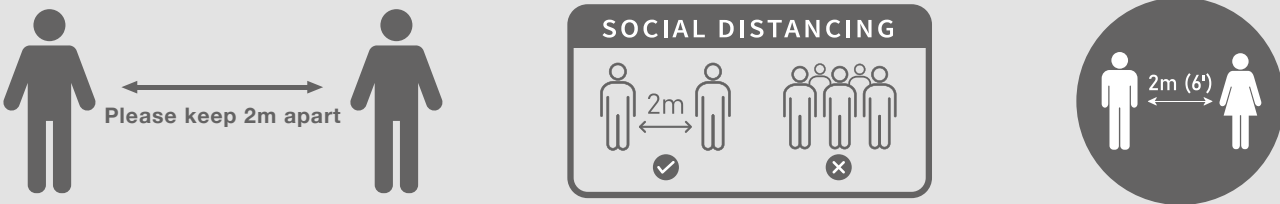
Signage is another key consideration. Communications can be printed directly into our hygienic wall cladding, **Altro Whiterock Digiclad**, or incorporated into flooring with our kit-cutting service.

Typical messages you might want to include are

- Pay contactless
- One-way system in operation
- Queue in this direction
- Keep 2m apart
- Wash your hands
- Please use the complimentary hand sanitiser
- Please wear a mask in this area



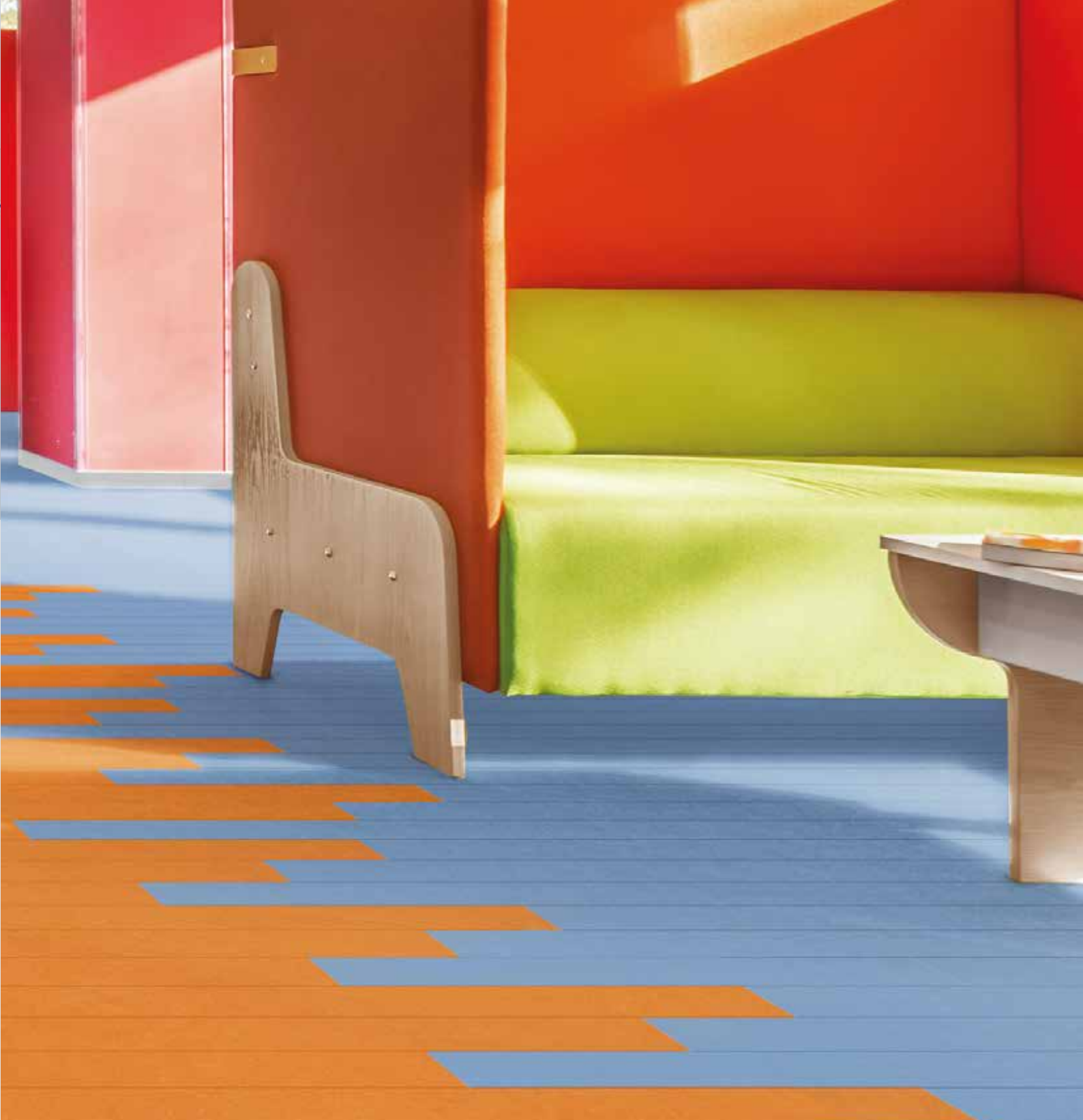
Examples of social distance signage



Examples of one way signage



Examples of washing your hands signage



Zones and boundaries

You can select the different colours and patterns within our ranges to create zones or boundaries within offices or classrooms for example to

- reinforce 2m gaps
- indicate safe meeting areas 2m away from desks / corridors
- keep a directional flow of traffic following a one-way system

Designing for different spaces

Designing a reception area

Objective: to maintain social distancing while using common areas.
www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

Design principles – to meet the government guidance above you may decide to implement some of the following.

- Use the flooring to indicate **2m gaps to facilitate queuing** by either
- changing the colour or pattern of the flooring at 2m intervals
 - changing the colour of the weldrod at 2m intervals

- Use the flooring to create safe, demarcated **waiting zones 2m away** from the reception desk or the queuing lane by
- changing the colour or pattern of the flooring to indicate a separate area

- Use the flooring to indicate **directional flow** to and from the reception desk by
- changing the colour or pattern of the flooring in two distinct pathways up to and away from the reception desk, maintaining 2m distance between the pathways

- Use the wall cladding for signage / communications to remind people to **respect social distancing**.
- Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.

Floors

- The low residual indentation of our floor ranges allows you to reconfigure your reception area as you need to; you can move about your furniture without compromising on aesthetics or the performance of the flooring
- **Altro Ensemble™** – Luxury vinyl tiles for directional flow; providing endless modular design possibilities
- **Altro Orchestra™** – 40 inspirational colours and designs to choose from. Plain matt finish, DSDC approved for those with visual impairment

Walls

- **Altro Whiterock™ wall designs** – new designer range including biophilic options
- **Altro Whiterock Satins™** – 27 shades in satin finish to choose from
- **Altro Whiterock Digiclad™** – print your own serene image as feature wall to enhance wellbeing or use to communicate instructions

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Whiterock™ hygienic doorsets** – options matching Altro Whiterock Satins available
- **Kickplates** and **pushplates** available to match





Designing a corridor

Objective: to maintain social distancing wherever possible while people travel through the workplace.

www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

Design principles – to meet the government guidance above you may choose to introduce some of the following.

Use the flooring to indicate **2m gaps to facilitate safe distancing** by either

- changing the colour or pattern of the flooring at 2m intervals
- changing the colour of the weldrod at 2m intervals
- indicate 2m in the flooring via signage utilising our kit cutting service

Use the flooring to indicate a **one-way system** through the corridor network by

- changing the colour or pattern of the flooring to indicate a one-way directional flow
- indicate the directional flow in the flooring via signage utilising our kit cutting service

Use the wall cladding for signage / communications to remind people to **respect social distancing**.

Maintain the integrity of walls in **high traffic areas**, by protecting them from bumps and scrapes and potential damage which could lead to the growth of microorganisms.

Specify and install hygienic, **seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.

Floors

Slip-resistant and smooth options available to fulfil the results of your risk assessment.

- **Altro Wood adhesive-free** – 12 biophilic designs, 14dB impact sound reduction, adhesive-free installation for minimum downtime and cost savings. Slip-resistant floor
- **Altro Cantata** – refreshed range. 17 designs, 14dB impact sound reduction, adhesive-free installation for minimum downtime and cost savings. Smooth floor
- **Altro Orchestra™** – 40 inspirational colours and designs to choose from. Smooth floor
- All above floors feature plain matt finish, DSDC approved for those with visual impairment

Walls

- **Altro Fortis Titanium™** – dense, impervious wall protection. Resistant to bumps. Lightly textured yet easily cleanable surface, camouflages scuffs, keeping the wall area looking better for longer
- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing or use to communicate instructions. Available with hard coat protection

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Fortis doorsets** – options matching **Altro Fortis Titanium** available
- **Kickplates** and **pushplates** available to match

Designing an office

Objective: to maintain social distancing between individuals when they are at their workstations.
www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

Design principles – to meet the government guidance above you may decide to follow some of these options.

Use the flooring to indicate a **one-way pathway** through the workstations by

- changing the colour or pattern of the flooring to indicate directional flow
- incorporate signage using our kit cutting service to indicate directional flow

Use the flooring to indicate **2m areas** between workstations by either

- changing the colour or pattern of the flooring around the workstation from that of the main pathway through the office
- changing the colour of the weldrod at 2m intervals

Use the wall cladding for signage / communications to remind people to **respect social distancing**.

Maintain the integrity of walls by **protecting them from bumps and scrapes** and potential damage which could lead to the growth of microorganisms.

Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.

Floors

- The low residual indentation of our floor ranges allows you to reconfigure your office as you need to; you can move about your furniture without compromising on aesthetics or the performance of the flooring
- **Altro Wood adhesive-free** – 12 biophilic designs vital in areas where people spend most of their working day, 14dB impact sound reduction and comfort underfoot, adhesive-free installation for minimum downtime and cost savings. Slip-resistant floor. Great option for low residual indentation which facilitates moving furniture without compromising on aesthetics or the performance of the floor

Walls

- **Altro Fortis Titanium** – dense, impervious wall protection. Resistant to bumps. Lightly textured surface, camouflages scuffs, keeping the wall area looking better for longer. Ideal where chairs might bump into walls. Easy-to-clean surface
- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing or use to communicate instructions
- **Altro Whiterock Satins** – 27 shades in satin finish to choose from, ideal product to complement **Altro Whiterock Digiclad** feature wall

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Fortis doorsets** – options matching **Altro Fortis Titanium** available
- **Altro Whiterock hygienic doorsets** – options matching **Altro Whiterock Satins** available
- **Kickplates** and **pushplates** available to match





Designing a meeting room or communal space

Objective: to reduce transmission due to face-to-face meetings and maintain social distancing in meetings. For areas where regular meetings take place, using floor signage to help people maintain social distancing.

www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

Design principles – here are some ways in which you may decide to implement the government guidelines above.

Use the flooring to indicate **2m areas** between seats by either

- changing the colour or pattern of the flooring between seats
- changing the colour of the weldrod at 2m intervals
- incorporating 2m signage utilising our kit cutting service into the flooring

Use the wall cladding for signage / communications to remind people to **respect social distancing**.

Maintain the integrity of walls in high traffic areas, by **protecting them from bumps and scrapes** and potential damage which could lead to the growth of microorganisms.

Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.

Floors

- The low residual indentation of our floor ranges allows you to reconfigure your space as you need to; you can move about your furniture without compromising on aesthetics or the performance of the flooring
- **Altro Wood adhesive-free** – 12 biophilic designs, ideal in areas where people spend several hours, 14dB impact sound reduction and comfort underfoot, adhesive-free installation for minimum downtime and cost savings. Slip-resistant floor. Great option for low residual indentation which facilitates moving furniture without compromising on aesthetics or the performance of the floor

Walls

- **Altro Fortis Titanium** – dense, impervious wall protection. Resistant to bumps. Lightly textured surface, camouflages scuffs, keeping the wall area looking better for longer. Ideal where chairs might bump into walls. Easy-to-clean surface
- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing or use to communicate instructions
- **Altro Whiterock Satins** – 27 shades in satin finish to choose from, ideal product to complement Altro Whiterock Digiclad feature wall

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Fortis doorsets** – options matching **Altro Fortis Titanium** available
- **Altro Whiterock hygienic doorsets** – options matching **Altro Whiterock Satins** available
- **Kickplates** and **pushplates** available to match

Designing a classroom (for young children)

Objective: if you decide to maintain social distancing between children, while encouraging learning through design, you may choose to implement some of these options.

Design principles

Use the flooring to indicate **2m areas** between tables by either

- changing the colour or pattern of the flooring around each table
- changing the colour of the weldrod at 2m intervals

Use the flooring to indicate a **one-way pathway** through the classroom by

- changing the colour or pattern of the flooring to indicate a one-way directional flow
- indicate the directional flow in the flooring via signage utilising our kit cutting service

Use the flooring and walls to create **zones**

- use complementary bright colours in floors and walls to create different colour-coordinated zones
- changing the colour of the weldrod at 2m intervals

Use the wall cladding for signage / communications to remind everyone to **respect social distancing**.

Maintain the integrity of walls in high traffic areas, by **protecting them from bumps and scrapes** and potential damage which could lead to the growth of microorganisms.

Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.



Floors

- The low residual indentation of our floor ranges allows you to reconfigure your classrooms as you need to; you can move about your equipment and furniture, including desks, chairs, tables, photocopiers and benches without compromising on aesthetics or the performance of the flooring
- **Altro Wood™ Comfort** – 12 biophilic designs, 14dB impact sound reduction. Comfort underfoot and under bottoms; soft for children to sit on. Great in noisy environments, where users are on their feet all day. Low residual indentation for easy furniture and equipment movement. Co-ordinates with other wood ranges
- **Altro Wood adhesive-free** – 12 biophilic designs for areas where people spend most of their working day, 14dB impact sound reduction, adhesive-free installation for minimum downtime and cost savings. Slip-resistant floor. Great option for low residual indentation which facilitates moving furniture, or re-configuring spaces, without compromising on aesthetics or the performance of the floor
- **Altro Orchestra** – 40 inspirational colours and designs to choose from. Plain matt finish, DSDC approved for those with visual impairment
- **Altro Cantata** – refreshed range. 17 designs, 14dB impact sound reduction, adhesive-free installation for minimum downtime and cost savings

Walls

- **Altro Fortis Titanium** – dense, impervious wall protection. Resistant to bumps. Lightly textured surface, camouflages scuffs, keeping the wall area looking better for longer. Ideal where chairs might bump into walls. Easy-to-clean surface
- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing or promote learning
- **Altro Whiterock Satins** – 27 shades in satin finish to choose from, ideal product to complement **Altro Whiterock Digiclad** feature wall
- **Altro Whiterock Chameleon** – 16 vivid colours in gloss finish to stimulate young minds

Walls behind sinks

- **Altro Whiterock Splashbacks** – available as kits in a range of sizes to suit most hand wash basins and vanity units, or custom-sized for the perfect fit; hygienic alternative to tiles. Choose from **Altro Whiterock Satins** or **Altro Whiterock Chameleon** sheets, enabling you to co-ordinate or contrast with the rest of the space while maintaining hygiene

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Fortis doorsets** – options matching **Altro Fortis Titanium** available
- **Altro Whiterock hygienic doorsets** – options matching **Altro Whiterock Satins** and **Altro Whiterock Chameleon** available
- **Kickplates** and **pushplates** available to match

Designing a canteen or dining area

Objective: reconfiguring seating and tables to maintain spacing and reduce face-to-face interactions.

www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/offices-and-contact-centres

Design principles – you may decide to fulfil the government guidelines with some of these suggestions.

Use the flooring to indicate **2m areas** between diners

- changing the colour or pattern of the flooring around seating and tables
- changing the colour of the weldrod at 2m intervals

Use the flooring to indicate a **one-way pathway** through the area to reduce face-to-face interactions by

- changing the colour or pattern of the flooring to indicate directional flow
- incorporate signage using our kit cutting service to indicate directional flow

Use the wall cladding for signage / communications to remind people to **respect social distancing**.

Maintain the integrity of walls in high traffic areas, by **protecting them from bumps and scrapes** and potential damage which could lead to the growth of microorganisms.

Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.



Floors

- The low residual indentation of our floor ranges allows you to reconfigure your canteens or dining areas, as you need to; you can move about your tables and chairs without compromising on aesthetics or the performance of the flooring
- **Altro Wood Comfort** – 12 biophilic designs, 14dB impact sound reduction. Comfort underfoot. Great in noisy environments, where users are on their feet all day. Slip-resistant floor. Co-ordinates with other wood ranges

- **Altro Wood adhesive-free** – 12 biophilic designs, 14dB impact sound reduction and comfort underfoot, adhesive-free installation for minimum downtime and cost savings. Slip-resistant floor
- **Altro Suprema™** – Creative freedom with broad colour choice of 40, varying plain and chip designs and non-sparkle, contemporary finish. Slip-resistant floor
- **Altro XpressLay** – Adhesive-free general purpose safety for where: downtime is an issue and speed of installation critical; avoiding adhesive odours in occupied areas is beneficial to wellbeing; easy access to subfloors useful; uplifting / recycling floor at end of life key

Walls

- **Altro Fortis Titanium** – dense, impervious wall protection. Resistant to bumps. Lightly textured surface, camouflages scuffs, keeping the wall area looking better for longer. Ideal where chairs might bump into walls. Easy-to-clean surface
- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing or promote learning
- **Altro Whiterock Satins** – 27 shades in satin finish to choose from, ideal product to complement **Altro Whiterock Digiclad** feature wall

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Fortis doorsets** – options matching **Altro Fortis Titanium** available
- **Altro Whiterock hygienic doorsets** – options matching **Altro Whiterock Satins** and **Altro Whiterock Chameleon** available
- **Kickplates** and **pushplates** available to match

Designing a kitchenette

Objective: if your office, dining area or corridor leads into a kitchenette, there are some easy steps you may choose to follow to reconfigure the space to promote social distancing

Design principles

Replace tiles above the sink and on the walls with Altro Whiterock for a hygienic solution that's easily maintainable.

Change the colour of the flooring to indicate an area where only one person may enter at any time.

Walls

Replace tiles above the worktop and behind the sink with Altro Whiterock Splashbacks

- **Altro Whiterock Splashbacks™** – available as kits in a range of sizes or custom-sized for the perfect fit; hygienic alternative to tiles. Choose from **Altro Whiterock Satins** or **Altro Whiterock Chameleon** sheets, enabling you to co-ordinate or contrast with the rest of the space



Designing a toilet block

Objective: if your office, dining area or corridor leads onto a toilet block you may decide to modify the room to promote social distancing with some of the measures below

Design principles

Replace tiles above the sink and on the walls with Altro Whiterock for a hygienic solution.

Use Altro Whiterock Digiclad to communicate instructions, such as “Wash your hands” and to enhance aesthetics.

Specify and install **hygienic, seamless and easy-to-clean / disinfect** solutions, which are designed to work together as an integrated system comprising flooring, wall cladding and doorsets.

Floors

- **Altro XpressLay** – Adhesive-free general purpose safety for where: downtime is an issue and speed of installation critical; avoiding adhesive odours is beneficial to wellbeing; easy access to subfloors useful; uplifting / recycling floor at end of life key

Walls

- **Altro Whiterock Digiclad** – print your own serene image as feature wall to enhance wellbeing and / or to convey instructions
- **Altro Whiterock Satins** – 27 shades in satin finish to choose from, ideal product to complement

Doors

- The furniture on all our **doorsets** is hygienic and easy-to-clean; vital as door handles can harbour microorganisms
- **Altro Whiterock hygienic doorsets** – options matching **Altro Whiterock Satins** available

Cleaning

“After taking the brief from the client confirming a bright and contemporary feel was required coupled with the need to have hygienic and easy clean surfaces, it became obvious that the combination of Altro Whiterock White hygienic wall cladding and Altro safety flooring would exactly meet the specification.”

Nigel Wright, Complete Interiors

The Altro total hygienic system overview

- **Easy to clean** floors, doors and walls - **dirt sits on the surface rather than penetrating** the whole pile on the carpet, the substrate on a damaged painted wall, the grout or cracks on tiles
- **Steam cleanable** with high chemical resistance for disinfecting floors and walls (**tested with up to 1,312 chemicals** for proven performance); perfect for a deep clean
- Altro floors, doors and walls have impervious, hard, level, non-porous surfaces with **no hiding places for microorganisms**, which can lead to the growth of viruses and bacteria
- **Proven effective** with detergents and disinfectants. No need to vacuum prior to wet cleaning (unlike carpet / carpet tiles) and the release of the contaminant is quicker
- Altro floors feature **Altro Easyclean Technology**
- Altro floors and walls are **P22 NHS Approved**; this means their **hygienic credentials meet the strictest requirements** for infection control and critical care

Choosing Altro vinyl flooring, hygienic wall cladding and **doorsets reduces cleaning and maintenance time** over alternatives such as tiles, paintwork and carpet tiles. In fact, the likelihood of carpet tiles harbouring dirt, germs, hair, skin and other contaminants means they have been **banned by the NHS** in clinical areas, and are **not recommended for food outlets**.

Altro walls, doors and floors are designed to be easy to clean. Altro walls and doors can be cleaned by **wiping, steam cleaning or power washing** – it’s as simple as that. No grout to trap dirt, and impact-resistant, so none of the issues associated with cracked tiles or damaged paint.

Altro resilient floors feature Altro Easyclean technology to **make cleaning regimes easier**. It gives them additional scratch and abrasion resistance, helping maintain their look. With safety floors, preventing damage to the floor helps ensure they can perform, preventing slips.

Altro Whiterock is **the only globally Hazard Analysis and Critical Control Points (HACCP) certified PVCu wall sheet**, and our walls and floors system is **one of the few worldwide** to achieve the certification. This means they are approved and can be trusted for use in food preparation areas.

As well as reliable, robust solutions, you have our support **before, during and after installation** for any technical queries through a dedicated Technical Services team.

We have cleaning guides and information available here <https://www.altro.co.uk/Support/Cleaning>.

“I think the floors are super easy to clean. I have worked in many kitchens in my career, and this is the first time I’ve worked on a floor that is so easy to clean. With a tiled floor, I often experienced having to scrub for half an hour to get the floor clean.”

Søren Schwarz, Canteen Manager, Siemens, Sønderborg, Sweden



Aesthetics

- As you consider the return of your workers, the design of your spaces will be key in reassuring them that their mental wellbeing has been considered as carefully as their physical safety. Now is the time to review aesthetics to create the right environment to calm and alleviate any anxiety caused by returning to work.
- We take the design of our products seriously and spend many years developing them internationally to ensure they resonate with local tastes; this is why we are able to offer such a broad yet relevant palette, in the knowledge that we have provided you with enough choice to make a personalised design statement for either a stimulating or calming environment
- **Colour** – Pastel, primary, neutrals, naturals. Up to 40 per range and hundreds in total
- **Finish** – Gloss, satin, matt. Smooth or textured.
- **Pattern** – Linen, stone, wood, chipped, flaked, solid matt colour, sparkle / non-sparkle, terrazzo
- **Custom** – Bespoke colours available for floors, doors and walls, subject to minimum order quantities, or custom print your image or communications on walls with **Altro Whiterock Digiclad**
- **Kit cutting in floors** – for aesthetics or wayfinding / navigation
- DSDC accredited **floors and walls** ranges for specifying for dementia
- **Format** – 2m sheet or modular flooring luxury vinyl tile floor options in wood and stone – with four modular sizes you can mix and match to create unique patterns utilising colour and design
- UV stability for lasting good looks

And if you need any help, Altro Consultants are on hand to help with specifications and general recommendations.



Biophilia

We have an attachment to nature as our body is synced to the natural environment around us. It's called **biophilia**. It means we are more likely to resonate with colours which are linked to nature. This can even help with psychological recuperation. Many of the shades we offer are deliberately drawn from nature, with **Altro Pisces™**, our specialist safety floor for wet environments, and all the ranges in the Altro Wood collection being great examples of this. As well as using shades of **Altro Whiterock Satins** or **Altro Whiterock Chameleon**, to create a more natural feeling, **Altro Whiterock Digiclad** is often used to display photographic images of nature. This can have a huge impact on how we view the space around us, for example, turning spaces into somewhere calmer and less anxiety-inducing.

Many of our most popular shades are natural ones: woods, greens, blues, floral shades. Use our Space visualiser or Insta-space photo software to picture your space in **biophilic** hues and see what a difference they make. By using these shades you can make the spaces areas where people want to work, while contributing to wellbeing.

Acoustics

Noise levels from people and noise pollution from equipment and devices reverberate over sound-reflecting hard surfaces, extend over distances and linger; consequently, they can have a serious impact on the wellbeing of staff and visitors in all environments.

Designs that have good acoustics, along with natural light and ventilation, help create a positive, therapeutic atmosphere.

A positive sound environment occurs naturally outdoors; our ears are tuned to the natural environment, and the sky absorbs noise. We need to create the same indoors, absorbing or diffusing noise to help support a stress-free environment.

Our 19dB vinyl acoustic floor, **Altro Serenade™**, contributes to the impact sound reduction of noise in buildings by

- reducing impact sound transmission
- increasing sound absorption
- reducing sound reflection

Where noise reduction is needed to reduce in-room sound and transmission of noise you can also consider

- **Altro Cantata** and **Altro Wood Comfort**, **Altro Wood adhesive-free** floors which offer 14dB
- **Altro Ensemble** and **Altro Orchestra** which offer 15dB

If this isn't enough, don't forget that you can combine the floor of your choice with impact sound reduction underlays. **Altro 1101** and **Altro Everlay B** offer sound reductions of 18dB and 20dB respectively.

To learn more about our solutions and acoustics, ask your Altro Consultant about attending our CPD Designing for wellbeing: effective sound reduction.



Comfort underfoot

Many hard-working staff spend the whole day on their feet. We understand how this can affect a person's level of comfort and ultimately cause musculoskeletal problems. That's why we feel passionately that floor surfaces need to provide comfort underfoot while maintaining ease of movement.

Our floors provide the required level of comfort without the drawback of residual indentation and rolling load resistance, which can be a problem with softer floors to such an extent that you can't easily move around heavy equipment such as desks, tables, chairs and trolleys. The following floors are designed provide comfort and low residual indentation

- 3.9mm **Altro Serenade** is a great solution for well used spaces that still need to look good and welcoming
- 2.6mm **Altro Orchestra** is available in 40 colours and designs varying from calming neutrals reflecting tones of nature, to vibrant shades for design flexibility
- **Altro Wood Comfort** is also 2.85mm and offers great biophilic aesthetics
- **Altro Cantata** and **Altro Wood adhesive-free** also provide comfort underfoot with adhesive-free technology – great for rapid space re-configuration

To help you choose the right floors and walls for each area don't forget to refer to the **Altro Product Selector** for guidance in an instant or book yourself onto our **CPD Designing for wellbeing: sound reduction**.



Long-term value; how Altro offer peace of mind for your investment

The Altro Assurance of Customer Satisfaction is a unique expression of our commitment to you. We strive to be a high performance floor, wall and door manufacturer and supplier, in all aspects of supply, service and support. In Altro, you'll find a partner who will add value from concept to completion.

We've got the right product for you – one you can rely on!

- **Fit-for-purpose** products – designed, tested and proven for years before bringing our products to market
- Developed with customers to **meet real world needs**
- Industry-leading **guarantees up to 20 years** – in business since 1919 so you know our guarantees have proven themselves over time
- **Whole building solutions** including your most demanding hygienic areas eg wet environments and large kitchens
- All Altro floor, door and wall products comply with **Approved Document B of the Building Regulations** – Fire Safety
- Lifetime guaranteed slip resistance '1 in a million' on our slip-resistant floors
- Adhesive-free options available in a smooth and slip-resistant floor – saving time, money, without compromising on performance, hygiene or guarantees

We're famous for our service – what does that mean for you?

- You can rely on our technical support before you install, during installation and for the life of the product
- Design support through our specification team, Altro Product selector, Space visualiser and Insta-space photo software
- Technical specification writing – including detail diagrams and installation guides
- Cleaning and maintenance support – cleaning kits, cleaning guides, approved cleaning systems and methods
- Site visits (respecting social distancing), technical information and guidance, best installation practice and industry-leading after sales support
- Trial areas including our in-house Design Possibility Studio
- Training including CPDs and Lunch and Learns

Support and guidance for life

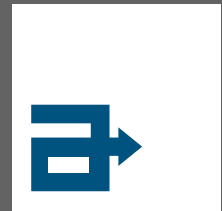
- Highly trained Altro consultants, available on the phone or via video call
- Deal with one person, saving you time and hassle
- Technical, product and market knowledge
- Expert guidance on specifying, installing and maintaining our products
- Reference sites, testimonials and case studies
- Complimentary and no obligation project management
- Specification / NBS writing
- Cleaning demonstrations
- Customer care centres for help before, during and after installation
- Request samples by phone, email or online
- Same day samples despatch and special delivery available
- Immediate product availability

Samples

If colour choice is critical, please
request a sample of the material

☎ 01462 707600

✉ samples@altro.co.uk



altro

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☎ 01462 707600 ✉ enquiries@altro.com



Altro, Designed for possibilities. Made for people. Altro Cantata, Altro Wood, Altro XpressLay, Altro Orchestra, Altro Ensemble, Altro Whiterock Chameleon, Altro Whiterock Splashbacks, Altro Fortis, Altro Fortis doorsets, Altro Whiterock wall designs, Altro Whiterock Satins, Altro Whiterock Digiclad, Altro Whiterock hygienic doorsets, Altro Suprema, Altro Pisces, Altro Serenade, Altro 1101 and Altro Everlay B are trademarks of Altro Limited.

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