



**altro**

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



## **Hospitals: floors and walls guide**

Transforming spaces in hospitals

**altro.co.uk**

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# Creating hospitals for all

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We know that visiting unfamiliar hospital environments may cause anxiety and stress; so we have designed a full package of floors, walls and doors to create a welcoming, easy to clean, colourful, hygienic and safe environment.

We work with you every step of the way, from specification to after-care, providing you with industry-leading support and expertise.

Hospital environments are created to heal; yet supporting both physical and mental health needs in clinical environments can be challenging.

We can work with you to select the best floor and wall surfaces for even the most complex requirements. We offer solutions that support the needs of patients, staff and visitors, whether it is comfort underfoot, noise reduction, or wayfinding and navigation.

Using biophilic design — the strategy of bringing nature into the environment — can help create a sense of calm and wellbeing. Our floors and walls have up to 43 colour options, and wood-look designs, that can be used to create a biophilic environment to help promote recovery.

Altro Whiterock walls and doors, combined with Altro safety or Altro smooth floors, create an impervious and easy to clean system that meets the hygienic requirements of even the most critical care environments—yet they also provide an extensive colour palette to make a welcoming and aesthetically pleasing environment.

Altro products have industry-leading guarantees, so you know your installation will last. They are also recyclable.

For specialist areas such as mental health facilities, we can provide bespoke options to create a safe and hygienic environment for all. The Altro Possibilities Studio displays nine different room specifications to help you select the right products for your needs.







## Working with you

A well thought out design can make all the difference. We work in partnership with you to help identify your needs and deliver solutions. We provide expertise to address the complex requirements of hospitals now and in the future.

## Design freedom

Altro's extensive range of floors and walls transforms hospitals to promote wellbeing. With innovative adhesive-free, comfort and acoustic floors and natural wood designs, you can mix and match with our 43 wall shades to meet the aesthetic and practical needs of each room.

## Bespoke options for walls

Artwork can be used as a tool to bring biophilic principles into the space, and can create landmarks and features to help with navigation. Using images from local areas such as parks and woods to visualise familiar scenes can help create a sense of calm. Altro Whiterock Digiclad™ enables you to create a bespoke design on the Altro Whiterock wall sheet. This could include a logo, lettering or artwork to support wayfinding.



### Did you know?

Altro floors, walls and doors can be used to meet **HBN 00:01 "General Design guidance for healthcare buildings"**





"I used Altro Whiterock Digiclad to create statement walls from floor to ceiling. This is a fantastic product for design-led projects because you can print any image or photograph onto it, and the quality is superb."

**Adele Howitt,**  
Studio Eleven Gallery and Workshop, for  
Hull Women and Children's Hospital

Hull Women and Children's Hospital



## Altro experience

We have decades of experience working with hospitals to create welcoming environments with the highest levels of safety and hygiene. We invented safety floors and hygienic wall sheets, and continue to innovate to meet the needs of customers.

## Altro for infection control

Altro floors, walls and doors are easy to clean and maintain, helping to prevent Healthcare associated infections (HCAIs) and cross-infection. Not only can they be used to create a healing atmosphere; with correct cleaning regimes and standards they can also help reduce the spread of infection. They are ideal for areas where hygiene is paramount, such as Intensive Care Units (ICUs) and operating theatres.

## Altro for safety

For areas with a high potential of spills from water, such as laundries and changing rooms, our safety floors are  $PTV \geq 36$ , reducing the chance of a slip to one in a million for the lifetime of the floor. Our specialist floors for areas such as kitchens ( $PTV \geq 55$ , R12) and wet environments ( $PTV \geq 50$ , R11) provide enhanced safety with common contaminants found in these areas. All Altro walls have excellent fire rating and up to date fire certification.



Altro Stronghold 30  
(PTV  $\geq 55$ , R12) for kitchens

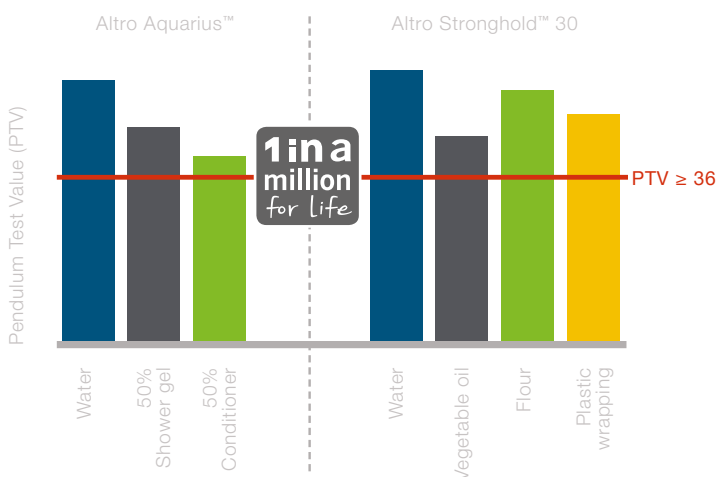


Specialist safety floors  
for wet environments



A unique, impervious system  
for hospital hygiene

HSE minimum standard of  $PTV \geq 36$  for  
Altro Aquarius and Altro Stronghold 30





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Healthcare associated  
infections are  
estimated to cost the  
NHS approximately

**£1 billion  
a year\***

\*National Audit Office.

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“We chose Altro’s range of products because of their suitability for clinical environments in terms of safety and hygiene. They also offer a great range of colours, tones and textures, which gives us the flexibility to create an appealing, modern, design-led environment.”

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Ben Jugoo,  
GDM Architects



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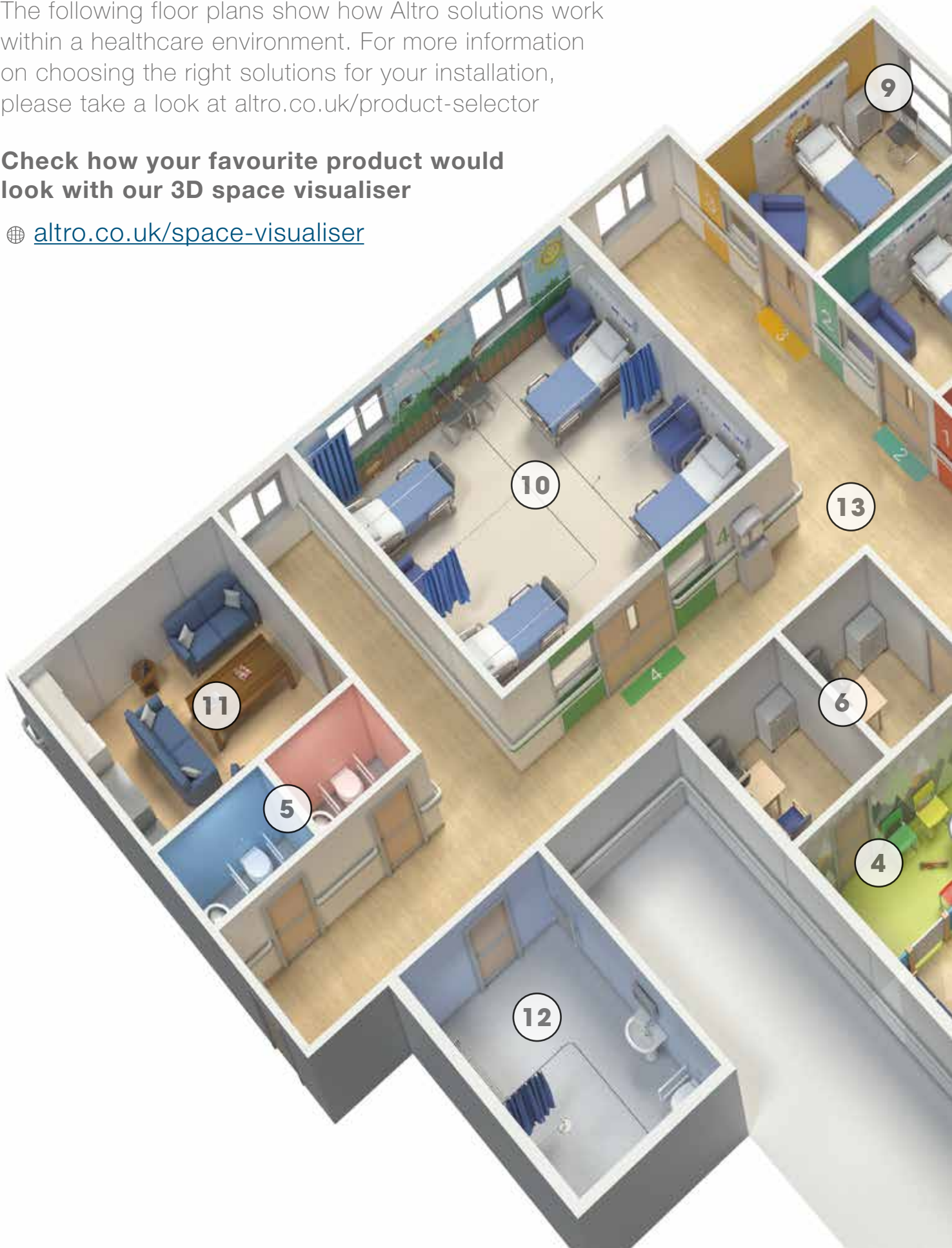
# Altro solutions for hospitals

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The following floor plans show how Altro solutions work within a healthcare environment. For more information on choosing the right solutions for your installation, please take a look at [altro.co.uk/product-selector](http://altro.co.uk/product-selector)

**Check how your favourite product would look with our 3D space visualiser**

🌐 [altro.co.uk/space-visualiser](http://altro.co.uk/space-visualiser)







## 1. Administration

**Altro Operetta™** Baroque . . . . . LRV 38

**Altro Whiterock Satins™** Flint . . . . . LRV 32

## 2. Reception

**Altro Operetta** Baroque . . . . . LRV 38

**Altro Whiterock Satins** Clarity . . . . . LRV 64

## 3. Waiting area

**Altro Wood™ Safety Comfort** Soft Oak . . . . . LRV 38

**Altro Whiterock Digiclad**

## 4. Children's waiting area

**Altro Serenade™** Prelude . . . . . LRV 24

**Altro Whiterock Digiclad**

## 5. WC

**Altro Aquarius** Cygnet . . . . . LRV 46

**Altro Whiterock White™** . . . . . LRV 89

## 6. Consultation rooms

**Altro Wood™ Safety** Farmhouse Oak . . . . . LRV 38

## 7. Private ward

**Altro Wood Safety Comfort** Soft Oak . . . . . LRV 38

**Altro Whiterock Satins** Bergamot . . . . . LRV 26

## 8. Private ward

**Altro Wood Safety Comfort** Soft Oak . . . . . LRV 38

**Altro Whiterock Satins** Vibrance . . . . . LRV 22

## 9. Private ward

**Altro Wood Safety Comfort** Soft Oak . . . . . LRV 38

**Altro Whiterock Satins** Glow . . . . . LRV 50

## 10. General ward

**Altro Orchestra** Ragtime . . . . . LRV 53

**Altro Whiterock Digiclad**

## 11. Staff rest area

**Altro Wood Safety** Washed Bamboo . . . . . LRV 42

**Altro Whiterock Satins** Ice . . . . . LRV 80

## 12. Wet room

**Altro Pisces™** Jellyfish . . . . . LRV 46

**Altro Whiterock Satins** Clarity . . . . . LRV 64

## 13. Corridor

**Altro Wood Safety Comfort** Soft Oak . . . . . LRV 38

**Altro Whiterock Satins** (wayfinding)

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# Altro solutions for hospitals

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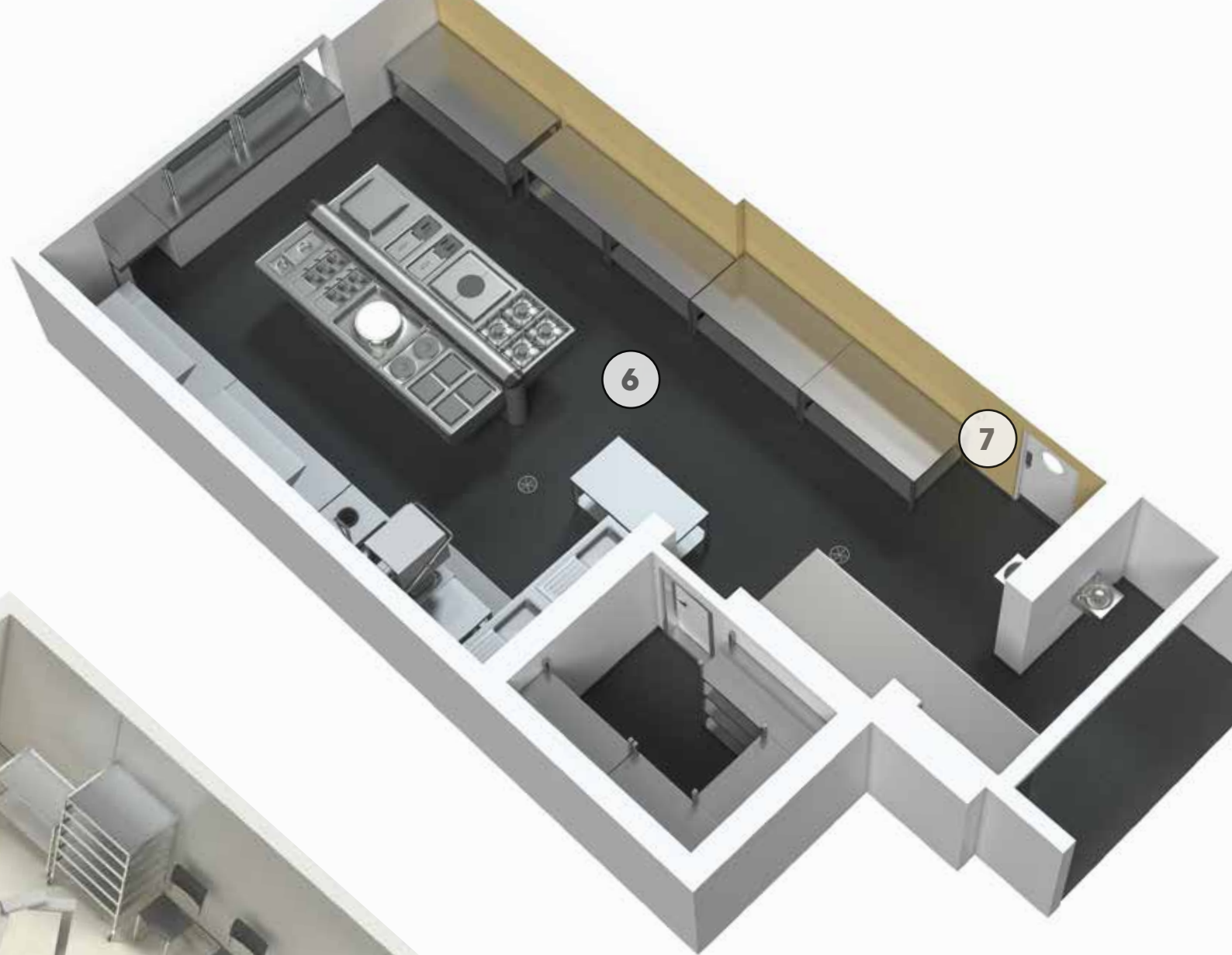
Altro provide a range of products for all areas of hospitals, including specialist solutions for kitchens, operating theatres, corridors and wet environments.

**Check how your favourite product would look with our 3D space visualiser**

🌐 [altro.co.uk/space-visualiser](https://altro.co.uk/space-visualiser)







### 1. Corridor

- Altro Orchestra Soul . . . . . LRV 38
- Altro Fortis Titanium™ Almond. . . . . LRV 70

### 2. Staff room

- Altro Wood Safety Farmhouse Oak . . . . . LRV 38
- Altro Fortis Titanium Almond . . . . . LRV 70

### 3. Sluice room

- Altro Atlas™ 40 Pewter Grey . . . . . LRV 26
- Altro Fortis Titanium Riviera . . . . . LRV 64

### 4. Scrub room

- Altro Suprema™ Wolf . . . . . LRV 29
- Altro Whiterock Satins Clarity . . . . . LRV 64

### 5. Operating theatre

- Altro Suprema Sugar . . . . . LRV 65
- Altro Whiterock White. . . . . LRV 89

### 6. Kitchen

- Altro Stronghold™ 30 Midnight. . . . . LRV 11
- Altro Whiterock Satins Daybreak . . . . . LRV 69

### 7. Altro Whiterock hygienic doorset

- Altro Whiterock White. . . . . LRV 89

# Blooming nature



1

2







3



- 1 Altro Whiterock Satins | Viola | 214 | LRV 13
- 2 Altro Whiterock Satins | Zandra | 217 | LRV 24
- 3 Altro Wood Safety | Farmhouse Oak | WSA2004 | LRV 38



# Light splash



1

2



3







**1 Altro Whiterock Satins**

Vibrance | 213 | LRV 22

**2 Altro Whiterock Satins**

Glow | 215 | LRV 50

**3 Altro Operetta**

Acapella | OP2135 | LRV 34

**4 Altro Orchestra**

Jungle | CH823 | LRV 24

**5 Altro Pisces**

Houseboat | SB2015 | LRV 25

**6 Altro Suprema**

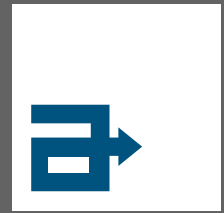
Tangerine | SU2052 | LRV 20

## Samples

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

☎ 01462 707600

✉ [samples@altro.co.uk](mailto:samples@altro.co.uk)



**altro**

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