



**altro**

Designed for possibilities.  
Made for people.

# Altro Whiterock Digiclad





---

# Altro Digiclad™ Bring your design vision to life with custom walling

---

Create the right impression with a custom design on your wall. From a calming coastal landscape in a children's hospital to a bold design feature, the only limit is your imagination.

---

Altro Whiterock Digiclad™ is created by reproducing vector artwork or high resolution photographs onto Altro Whiterock wall sheets. Hard-coat technology provides scratch resisting properties for added surface protection, making Altro Whiterock Digiclad ideal even in high traffic environments where durability is important. This guide will help you understand what can be obtained with Altro Whiterock Digiclad and how the process works.

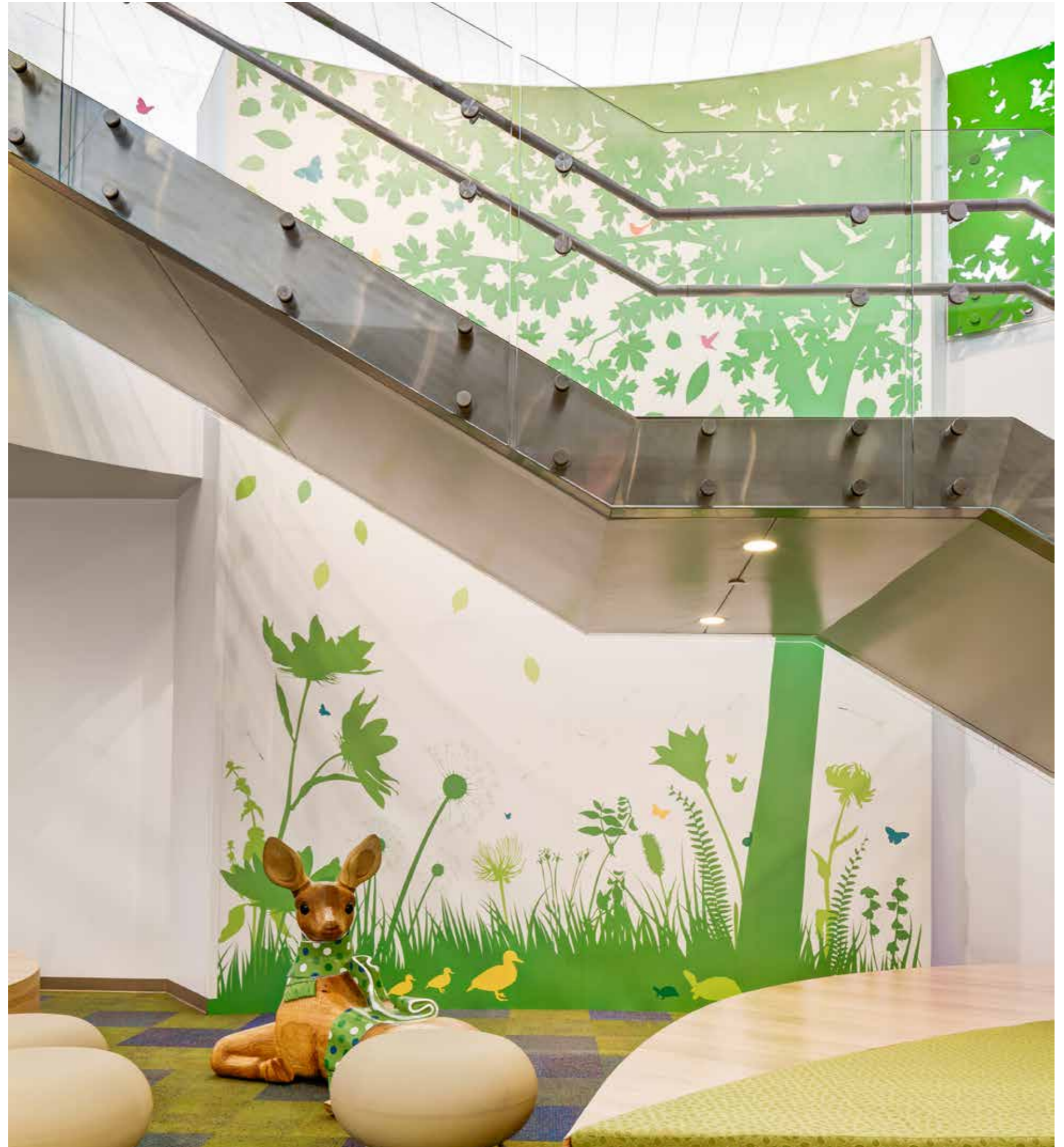
## Branding, wayfinding and additional signage

Adding your company logo to lobbies and reception areas will give your interior a personalized finish and can prevent the need for requiring additional signage. In

addition, including door numbers, pedestrian directions for wayfinding and even safety protocols with Altro Whiterock Digiclad can create visual impact while maintaining the premium durability you expect from Altro wall sheets.

## Adding art and other creative touches

Adding a splash of creativity in otherwise sterile areas like operating and examination rooms, may be just the amount of design your facility needs and your patients deserve. Giving an upbeat or soothing focal point can help patients through minor procedures and recovery. And with its fantastic cleanability and hygiene features it won't add to your maintenance woes.







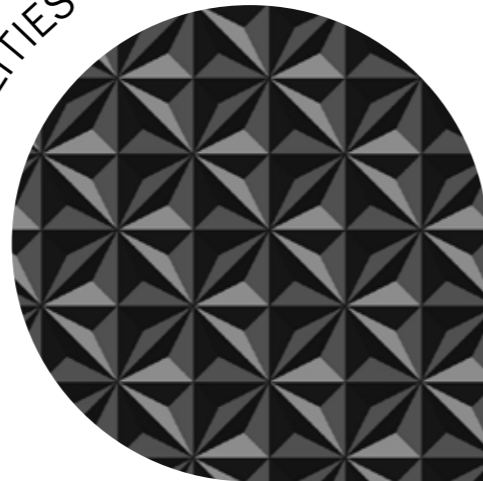
## Striking images that last longer

With Altro Whiterock Digiclad it's easy to create washable murals that withstand the test of time. Digiclad uses inks that are cured for extra long life making them scratch resistant and durable. For added peace of mind, an enhanced hard coating can be requested for high traffic areas. This makes it ideal for use in the retail, leisure and front of house areas where durability is a top priority. With Digiclad you can be confident that, once you've chosen the perfect image, it will stay looking pristine for longer. No peeling, no tearing and no fading. Just vivid colours that continue to catch the eye for years after installation.

## A seamless combination of hygiene and style

Altro Whiterock Digiclad doesn't just look stunning. Its sleek surface is also extremely hygienic. Just like the proven Altro Whiterock system, there are absolutely no cracks or gaps left for bacteria to flourish in. So you can now have all the design benefits of high-resolution photography without worrying about cleanliness. Digiclad's wipe-clean surfaces make it perfect for areas that need to stay spotless and looking great at all times.

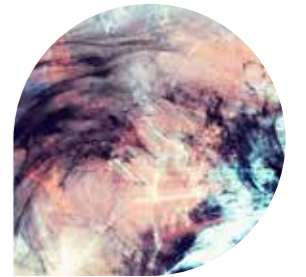
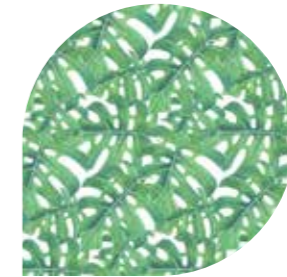
THE POSSIBILITIES ARE ENDLESS...



## Transform interiors with personality and style

Create breathtaking decorative elements to suit any interior and bring your vision to life.

When you are looking to create a dramatic theme in a room, hallway or even throughout an entire facility, Altro Whiterock Digiclad will help your realizations come to life. Getting dimensions correct is much more critical for large installations, so measure twice or work from blue prints!







---

## Enhancing wellbeing using biophilic design

---

To encourage serenity and calmness, facilities should be as peaceful and pleasant as possible. Biophilic design, a strategy of implementing nature into the environment, can help.

---

The biophilia hypothesis suggests that there is an instinctive bond between human beings and nature. Edward O. Wilson introduced and popularized the hypothesis in his book, *Biophilia* (1984). He defines biophilia as “the urge to affiliate with other forms of life.” It has since been expanded to include all forms of the natural environment, from plants and trees to rocks, sand and earth.

The benefits of biophilic design are clear. Studies have shown that exposure to nature and natural images can help with the healing process, reduce absenteeism, increase productivity and improve mood.

In healthcare this is of exceptional importance. Patients who had

windows which overlooked natural sceneries were able to go home after 7.96 days, compared to the 8.71 days it took for patients who had a view of a brick wall. (1) In terms of dollars and cents, this means patient care costs could have been reduced by as much as \$161,000 if patients recover just one day sooner. (2)

Green building programs like Green Star offer points for projects that take advantage of these types of design elements. For more information on designing for healthcare, see our whitepaper ‘Future proof healthcare with good design’.

1 Ulrich, 1984.  
2 Machlin & Carper 2007.



---

# Vector artwork

---

Vector graphics are our preferred file type because of its superior quality over JPEG images, are digitally illustrated and many graphic artists are capable of creating and/or manipulating these files. Vector images do not lose quality when enlarged, therefore are perfect for large feature walls.

---



You can also purchase vector images on stock websites such as [istockphoto.com](https://www.istockphoto.com) and [shutterstock.com](https://www.shutterstock.com). Not all vector images have to look “cartoony”. There is a very vast selection of realistic graphics as well as those that are more playful and whimsical. As you can see from the samples on this page, there are many wonderful stock vector images to choose from in a wide range of subject matter. Many installations choose to use a variety of vector illustrations to create their own collaged art piece. Images can easily be found for any installation type such as;

- Healthcare
- Pediatrics
- Education
- Athletics
- Hospitality
- General use
- Lobbies and reception





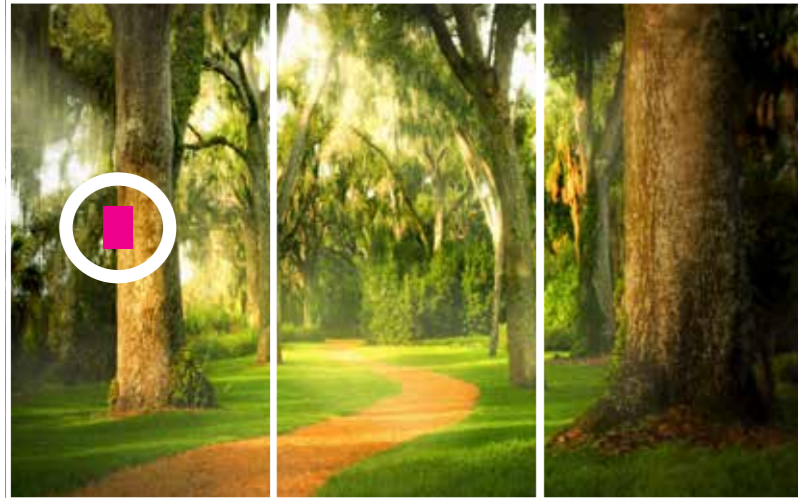
---

# Photographs

---

Large JPEG and TIFF files are also suitable to use for Altro Whiterock Digiclad installations however, they must meet specific size guidelines and be accepted by our design team. Photos are most commonly used in small to medium installation or are combined into a vector collage.

---



Above photo has been sized up to 144" to cover three Altro Whiterock Digiclad panels. The DPI has been significantly reduced due to increasing in size. The photo to the right depicts the realistic resolution to expect from the area shaded in pink.

As a photo is stretched, the quality will lessen. For example, a 300 DPI image that is approx. 18.5" x 11" translates to a 40 DPI image across two Altro Whiterock Digiclad panels. Though 40 DPI seems really low, these walls are meant to be viewed from a distance and not be inspected from a foot away. Please see images to the right for a photographic depiction of this.

If you wish to use photos, the selected image will have to meet the following guidelines:

- A minimum of 5MB, larger is ideal
- Roughly 20" wide at 300 DPI, or bigger
- Quality inspected and approved by our designers
- Proofed and approved by end-user
- Legally obtained photograph

Please note, not all JPEGs will meet this criteria and may be rejected for use.

This image represents how the small pink section to the left would appear life size. Notice it looks blurry and low resolution up close? But when you step back about 10 feet it seems crisp. Just like a roadside billboard, large installations of Altro Whiterock Digiclad panels will appear crisp at a distance and lower resolution up close.

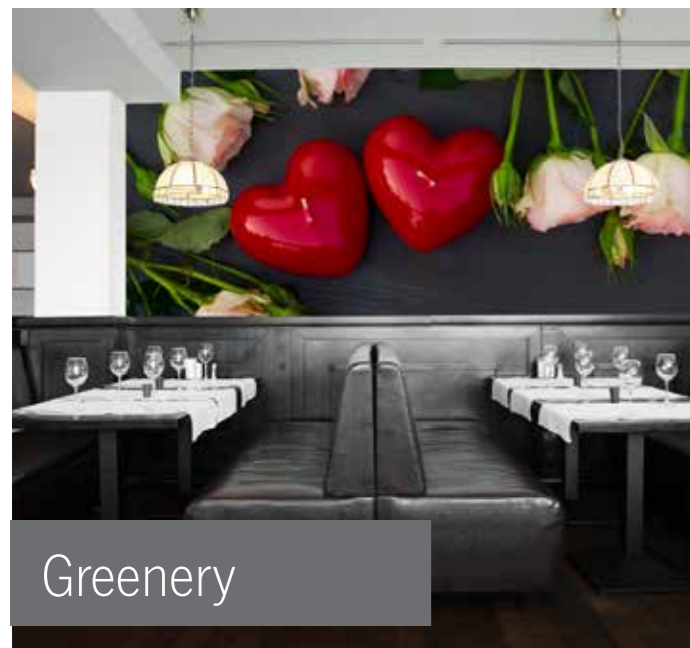




# Get on-trend!

As our lives become more hectic and reliant on technology, our desire to reconnect with nature and return to a simpler way of life will be reflected in the design and style of our interiors. Organic materials will continue to gain momentum. As will tropical themes, florals and greenery!

Neutrals will continue to be a trend with black and white themes. We also see more and more features of Abstract art making any interior pop with personality and style.





## Order in 4 easy steps!

Call your Altro representative and let them know you are interested in Altro Whiterock Digiclad. They will be able to guide you through the entire process and help you scope the costs of your anticipated project.



Next, we need the artwork. Vector files and extremely high resolution photographs are acceptable. Altro will need to ensure the final art is acceptable for printing. You will need a 10mm bleed so please allow this in your measurements. You will then receive a proof to sign off before any panels are printed.



Your approved artwork is then submitted for printing and lamination. You have 3 options for lamination: gloss, matt or anti graffiti. Once complete our staff inspect all the panels to ensure everything meets our standards. This process, including shipping time, can take up to 12 - 16 weeks.



Panels are shipped to the job site. Altro Whiterock Digiclad panels must be installed by a professional installer that has completed the Altro Whiterock Installation Clinic. Because this is an exacting job (without spare panels) the installation must be completed exactly as specified. Our technical services team is here to help, no matter how small (or large) the question may be.





---

# Art in Architecture

---

Altro have teamed up with TWFINEART to bring you amazing artists for all your high end projects. TWFINEART is a Brisbane contemporary art gallery that brings together a roster of acclaimed domestic & international artists in a program speaking to the global nature of the larger post-millennial art world.

---

Their gallery is located in Brisbane's James Street precinct and their stockroom is available to view online at [www.twfineart.com](http://www.twfineart.com). Online customers can peruse the collection then schedule an appointment to view the works in person. A knowledgeable curator will then guide you through the works and answer any questions you may have.

For larger residential and commercial projects, our curatorial & art advisory service facilitates the development of bespoke collections with a focus on creating spaces that satisfy the sensory appetite of our experience driven culture. A senior curator will work with clients to source, develop and deliver a collection of work that parallels your unique vision.

[www.twfineart.com](http://www.twfineart.com)

**TWFINEART**

With Altro partnerships you can collaborate with artists to create amazing spaces.

The more emphasis we place on our built environments the more our lives are enhanced. 87% of our time is spent indoors so design, colour, texture and imagery play a key role in how we think, feel, learn and heal.

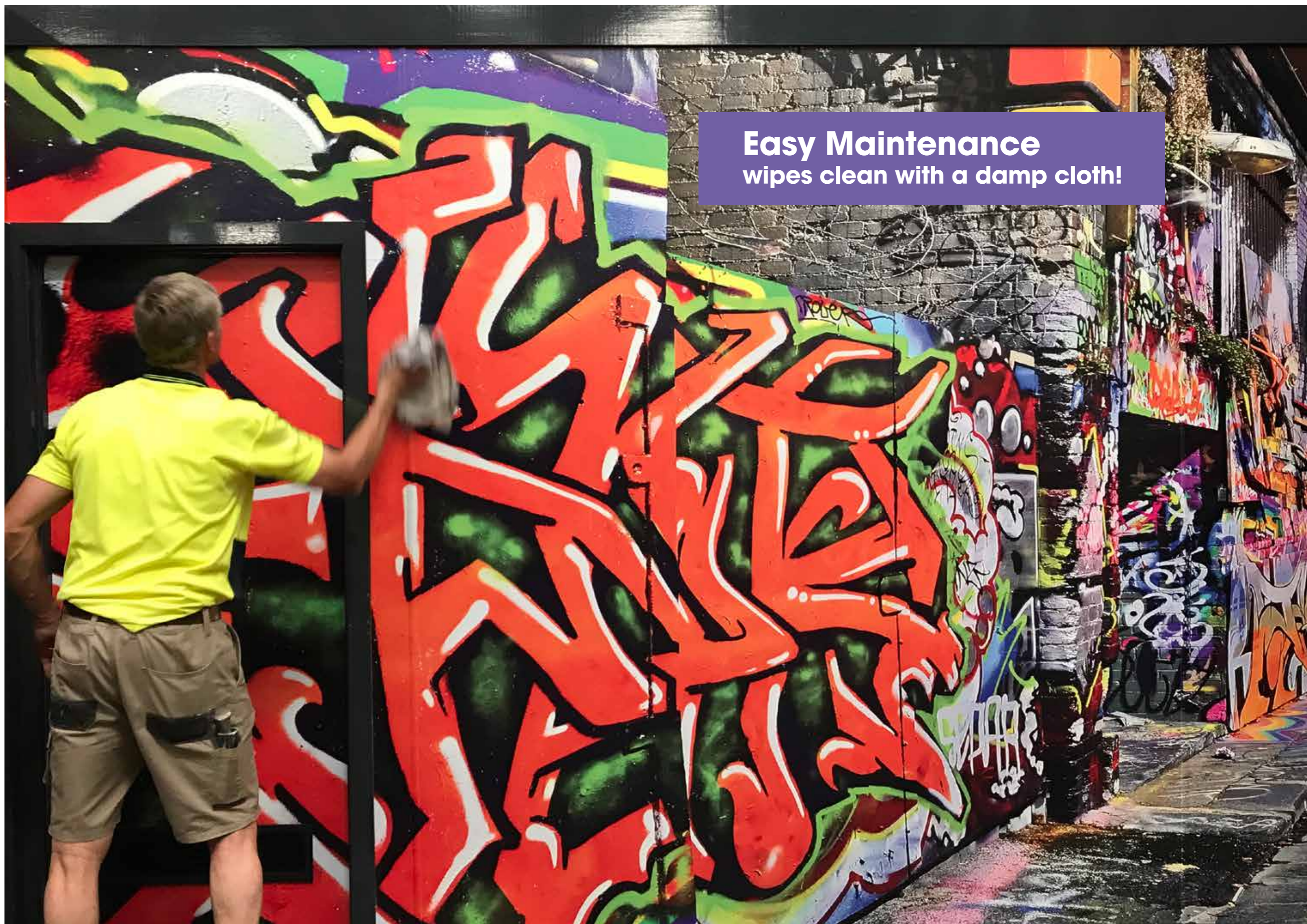
By collaborating with people who have creativity at their core you can work together to create an entire environment that promotes well being, inspires students or simply sets you apart.

Altro's Art in Architecture also provides you the functionality and technical performance your space demands. At its heart it is still the Altro floor and wall products you have trusted for over sixty years.





**Easy Maintenance**  
wipes clean with a damp cloth!





## Samples

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

 1800 641 441 (toll free)

 [info@asf.com.au](mailto:info@asf.com.au)



To find out more please visit our website

 1800 673 441 (toll free)  [info@asf.com.au](mailto:info@asf.com.au)



Altro, Designed for possibilities. Made for people. Altro Wood Safety and Altro Wood Safety Comfort are trademarks of Altro Limited.

Content correct at time of going to print. Altro reserve the right to change any detail. © Copyright Altro 2017

**asf.com.au**