



**altro**

Designed for possibilities.  
Made for people.



# Altro Whiterock™ Digiclad product datasheet

Custom printed wall panels designed to impress

# Altro Whiterock Digiclad

Add a bold statement, a calming touch, or a personal connection to any space with Altro Whiterock Digiclad, now fabricated in the USA\* for quicker turnaround times and greater project flexibility. Whether you're designing a standout feature wall, guiding visitors through a space, or simply creating an environment that feels more welcoming, if you can imagine it, we can help you make it real.

We use high-resolution photography or vector illustrations printed directly onto durable Altro Whiterock panels using state-of-the-art printing technologies. Each panel is finished with a durable liquid hard coat for long-lasting performance in busy environments.

You can choose from our curated collection of visuals — landscapes, patterns, architecture, and more, or supply your own artwork for complete creative freedom. Whether it's a calming nature scene in a hospital corridor, a vibrant pattern in a school, or a familiar landmark in a nursing home, Altro Whiterock Digiclad helps turn spaces into experiences.

## Typical applications

Feature walls, healthcare, education, retail, offices

## Features + benefits

- Complete panel customization
- Standard image library or provide your own
- Bespoke graphic design services also available
- Durable liquid hard-coat surface technology
- Matte or gloss finish
- Easy-to-clean, hygienic surface
- UV-exposure tested
- Class A fire rated + CAN/ULC tested
- \*Fabricated in the USA with US and German materials
- Contributes to LEED v5 – EQc2 – Occupant Experience – Option 1, Images of Nature

## Want to learn more?

Read our [brochure](#) for more in-depth information about the printing process and the product options.



## Better together

Altro wall cladding coordinates exceptionally well with our safety, slip-resistant and smooth flooring ranges, allowing an extensive suite of creative options all under the Altro name.

2.5mm  
thick

variable  
width



variable  
length

custom  
format

panel  
format

Thickness	2.5mm   .10"		
Panel dimensions	8' - 4' x 8' 2"   1.22m x 2.5m 10' - 4' x 9' 10"   1.22m x 3.0m		
Weight	8' - 23.59lbs   10.7 kg 10' - 28.22lbs   12.8 kg		
Warranty		10 years	
Life expectancy		10 years	
Fire and smoke performance		CAN/ULC - S102.2 ASTM E84-24	Tested Class A
Maximum service temperature	140°F (60°C)		
E-modulus of elasticity	ISO 527	2950 MPa	
Notched impact resistance	ISO 179/1ea	9.5 KJ/m2	
Flexural strength	ISO 178	70 MPa	
Tensile strength	ISO 527	52 MPa	
Shore D Hardness	ISO 868	76	
Abrasion Resistance	ASTM D4060	Tested	
Thermal conductivity- 'K Value'	EN 12524	0.17 W/mK	
Water absorption	ISO 62	≤ 0.1%	
Chemical Resistance	ASTM D543	Tested	
Graffiti	ASTM D6578	Tested	
UV exposure	ASTM G154 ASTM D2244	Tested	
Composition	Altro Whiterock Digiclad is created by reproducing a photographic image or vector art onto Altro Whiterock extruded semi-rigid PVCu panels with consistent, photographic quality. The product is produced with uv-cured ink and hard-coat technology, which provides scratch-resistant properties for added surface protection.		
Installation	Must be installed by a professional installer that has attended the Altro Whiterock Installation Clinic. Installation procedures must follow the instructions detailed in the Altro Whiterock Installation Guide. Failure to install using the complete Altro Whiterock System could void the limited product warranty.		

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**LEED facts**  

LEED v4 This product may help contribute to the following credits


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Altro Whiterock Digiclad **2**

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 Environmental quality  
Low emitting materials, walls **1**

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 Environmental quality  
Low emitting materials, adhesives **1**

Discover more of our sustainability story and credentials at [altro.com](http://altro.com)

### Want a sample?



Order samples 24 hours a day at [altro.com](http://altro.com) and [materialbank.com](http://materialbank.com)

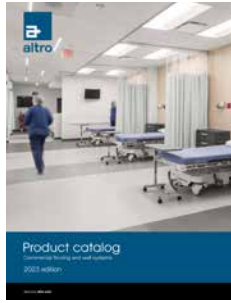
Discover more online!



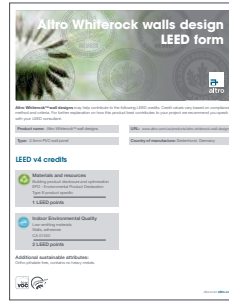
Maintenance guide



Warranty form



Literature



LEED form

## Even more great resources!

- BIM components
- SDS sheets
- Detail drawings and CAD files
- High-resolution swatch downloads
- Photo galleries - [www.altropics.com](http://www.altropics.com)
- Solutions by area type - ORs, labs and cleanrooms, kitchens, senior living and more!

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📞 CANADA 800 565 4658

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