



Designed for possibilities.
Made for people.



Altro Whiterock™ Chameleon product datasheet

Make a bold statement with colorful and glossy wall cladding

Altro Whiterock Chameleon

Make a bold statement with Altro Whiterock Chameleon – the glossy, vibrant and vividly colorful wall cladding. Altro Whiterock Chameleon is available in 13 high-impact, high-design shades to add a little bit of affordable luxury to a range of environments.

Offering all the benefits of Altro Whiterock, Altro Whiterock Chameleon is durable with a smooth, watertight, wipe-clean surface.

Typical applications

High end bathrooms, showers and changing areas, reception, lobbies, serveries, retail, backsplashes

Features + benefits

- Glossed, vibrant wall panels
- Impact-resistant
- Watertight, wipe-clean surface
- Thermoformable on site
- Easy-to-clean, low maintenance costs
- Extremely hygienic
- Low VOCs
- ICC-ES Product Certified

Complete flexibility

The Altro walls system was introduced over 35 years ago and has been a market leader ever since. Providing creative freedom to designers, specifiers and end users, our effective, impervious panels deliver a safe, decorative and hygienic wall solution that meets aesthetic and performance requirements with a variety of shades and textures.

Designed to seamlessly integrate with Altro flooring, our wall cladding ranges offer complete design flexibility for any environment.

- Heat formable on site
- Reduced cleaning and maintenance costs
- Extremely hygienic
- Impervious to water ingress
- Exceptional long-term durability and impact resistance
- Phthalate and biocide-free

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

4'
width

8'/10'
length

panel
format



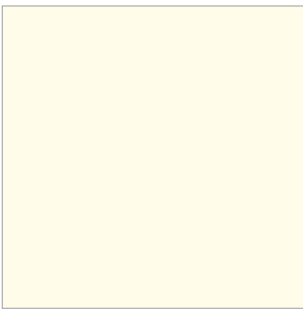
Altro Whiterock has achieved ICC-ES product certification and is in compliance with the following plumbing code standards:

- ANSI/ICPA SS-1 2001, Performance standard for Solid Surface Materials
- IAPMO PS 106-2015e1, Tileable Shower Receptors and Shower Kits

By complying with these standards this means that Altro Whiterock is approved to be used in showers or other wet areas.



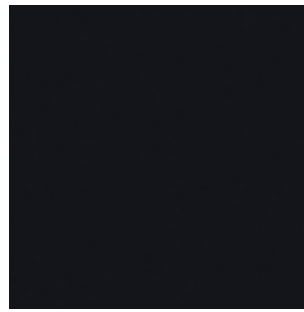
For more info please scan the QR code.



Pure Innocence
W161/6601
LRV 92
WSR 01
A802



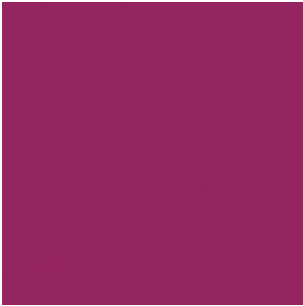
Distant Thunder
W161/6634
LRV 18
WSR6634
A805/6634



Liquorice
W161/6612
LRV 5
WSR6612
A805/6612



Shocking Pink
W161/6616
LRV 15
WSR6616
A805/6616



Feng Shui
W161/6617
LRV 9
WSR6617
A805/6617



Moulin Rouge
W161/6618
LRV 12
WSR6618
A805/6618



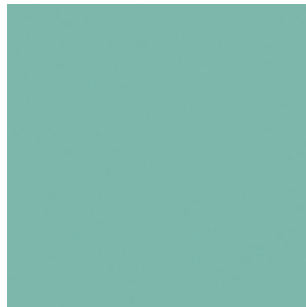
Taxi Cab
W161/6636
LRV 58
WSR6636
A805/6636



Eau De Chic
W161/6605
LRV 48
WSR6605
A805/6605



Hawaiian Palm
W161/6638
LRV 22
WSR6638
A805/6638



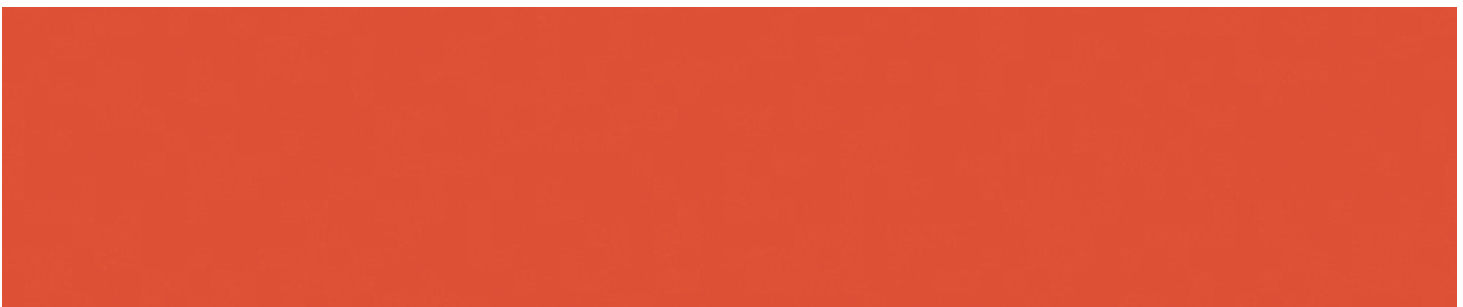
Sheer Glass
W161/6609
LRV 40
WSR6609
A805/6609



Slip Stream
W161/6611
LRV 36
WSR6611
A805/6611



Nightfall
W161/6622
LRV 15
WSR6622
A805/6622



Juicy Lucy
W161/6620
LRV 20
WSR6620
A805/6620





8'2" panels are available as a special order - speak to your local Altro representative for details.








Color shown: Nightfall



Colors shown: Hawaiian Palm and Juicy Lucy

Thickness	2.5mm .10"	
Dimensions	10' - 4' x 9' 10" 1.22m x 3.0m	
Weight	10' panel - 28.22 lbs 12.8 kg	
Warranty		20 years
Life expectancy		20 years
Fire and smoke performance	CAN/ULC-S102.1 CAN/ULC-S102.2 ASTM E84-08	Tested Tested Class A
Impact Resistance	ASTM D5420	Up to 198 inch lbs in force
VOC emissions	CA 01350	Pass
Cleanroom standards	ISO 14644-1	ISO Class 5 and above
Max service temperature	140°F (60°C)	
Tensile strength (Mpa)	ISO 527	48
Surface resistance ROE (Ω)	DIN IEC 60 167	2.00E +14
Dielectric strength (KV/mm)	DIN IEC 243	16.8
Dielectric loss index	DIN 53483	0.02
"U Value" bonded to 100mm block wall (W/m ² °C)	DIN 52612	1.8
Compressive strength (N/mm ²)	DIN 53454	70
UV exposure	ASTM G154	Tested

	Altro Whiterock is USDA compliant	
	Altro Whiterock is FDA compliant	
	Altro Whiterock conforms to the hygienic standards of USP 797	
	Altro Whiterock is CFIA compliant	
Composition	Extruded semi-rigid PVCu panel	
Density (g/cm ³)	ISO 1183	1.39
Flexural strength (Mpa)	ISO 178	79.8
Shore hardness, Type D	ISO 868	79
Volume resistance RD (Ω)	DIN IEC 60 093	6.90E+13
Dielectric constant	DIN 53483	3.2
Thermal conductivity - "K Value" (W/mK)	DIN 52612	0.16
Coefficient of linear thermal expansion	DIN 53752	7.10-5 at 68°F (20°C) after 1 hr storage at 194°F (90°C) (104/K)
Vicat softening point VST/B	ISO 306	176°F (80°C)
Heat distortion temperature	ISO 75-2	140°F (60°C)
Water absorption	ISO 62	24 hrs - .030% 168 hrs - .093% 216 hours - .106%
	ANSI/CPA SS-1 2001 IAPMO PS 106-2015e1	Certified

Composition	Altro Whiterock is constructed from the highest quality virgin-grade PVC, with a tight molecular structure that prevents the ingress of moisture and odor. It incorporates stabilizers for excellent UV stability and won't discolor over time.
Installation	Altro wall panels 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 

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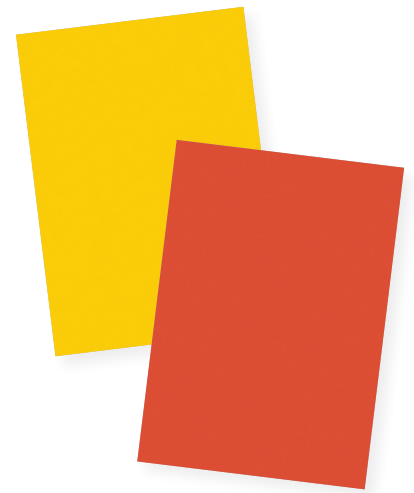
Altro Whiterock Chameleon 3

-  Materials and resources - EPD
Environmental product declaration
Type III product specific **1**

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

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

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Maintenance guide



Warranty form



Literature



LEED form

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