



Altro WhiteRock™



Complete wall cladding system engineered to deliver attractive durability and hygiene

2.5mm
thick

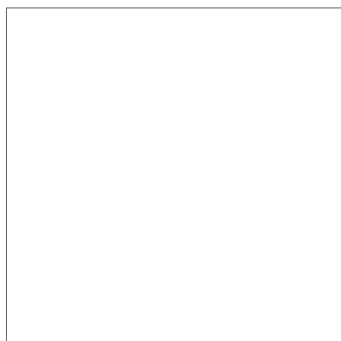
4'
width

8'/10'
length

panel
format



Altro Whiterock



Standard White

2.5m W3FR
3.0m W4FR

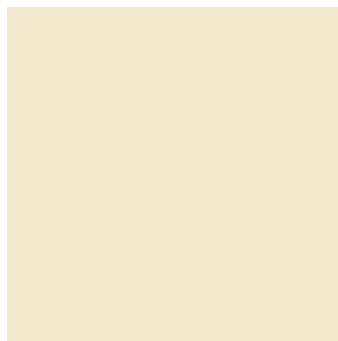
LRV 89



Cream / Linen

2.5m W6FR/41
3.0m W7FR/41

LRV 83



Champagne / Oyster

2.5m W6FR/32
3.0m W7FR/32

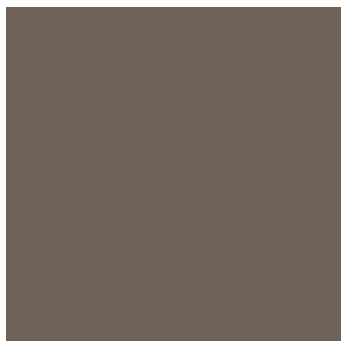
LRV 70



Mocha / Fawn

2.5m W6FR/206
3.0m W7FR/206

LRV 41



Praline / Fenland

2.5m W6FR/219
3.0m W7FR/219

LRV 13



Lagoon / Flint

2.5m W6FR/201
3.0m W7FR/201

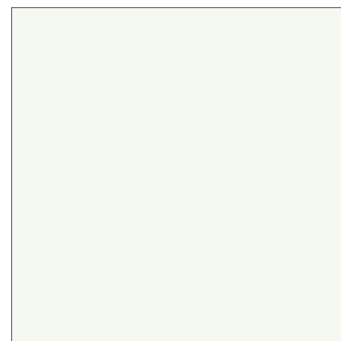
LRV 32



Sage / Promenade

2.5m W6FR/212
3.0m W7FR/212

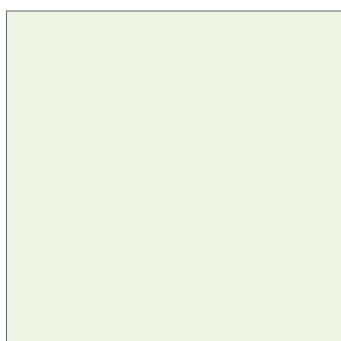
LRV 32



Snowdrift / Ice

2.5m W6FR/44
3.0m W7FR/44

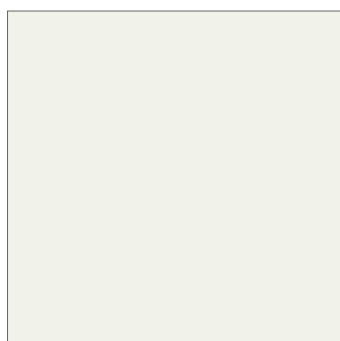
LRV 80



Sapling / Seafoam

2.5m W6FR/43
3.0m W7FR/43

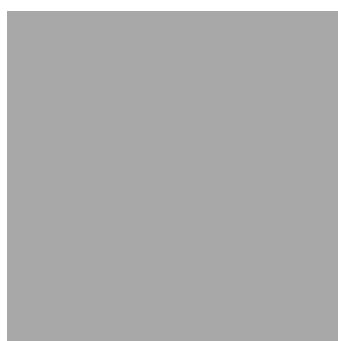
LRV 81



Jasmine / Cescio

2.5m W6FR/53
3.0m W7FR/53

LRV 71



Ghost / Echo

2.5m W6FR/208
3.0m W7FR/208

LRV 43



Platinum / Urban

2.5m W6FR/210
3.0m W7FR/210

LRV 28



Light reflectance values (LRV)

Please keep LRVs in mind when selecting walling for areas with dementia and Alzheimer's patients, seniors or individuals with poor vision.



Request a sample at altro.com/samples or
800.377.5597 (USA) 800.565.4658 (CAN)

Altro Whiterock

High impact, heat formable wall paneling system

Thickness	2.5mm .10"			Altro Whiterock is USDA compliant	
Dimensions	8' - 4' x 8' 2" 1.22m x 2.5m 10' - 4' x 9' 10" 1.22m x 3.0m			Altro Whiterock is FDA compliant	
Weight	8' panel - 23.59 lbs 10.7 kg 10' panel - 28.22 lbs 12.8 kg			Altro Whiterock conforms to the hygienic standards of USP 797	
Warranty		20 years		Altro Whiterock is CFIA approved	
Fire and smoke performance	CAN/ULC-S102.2 ASTM E84-08	Tested Class A	Composition	Extruded semi-rigid PVCu sheet	
Impact Resistance	ASTM D5420	Exceeds 160 inch lbs	Density (g/cm3)	ISO 1183	1.39
VOC emissions	CA 01350	Pass	Flexural strength (Mpa)	ISO 178	79.8
Cleanroom standards	ISO 14644-1	ISO Class 5 and above	Shore hardness, Type D	ISO 868	79
Max service temperature	140°F (60°C)		Volume resistance RD (Ω)	DIN IEC 60 093	6.90E+13
Tensile strength (Mpa)	ISO 527	48	Dielectric constant	DIN 53483	3.2
Surface resistance ROE (Ω)	DIN IEC 60 167	2.00E +14	Thermal conductivity - "K Value" (W/mK)	DIN 52612	0.16
Dielectric strength (KV/mm)	DIN IEC 243	16.8	Coefficient of linear thermal expansion	DIN53752	7.10-5 at 68°F (20°C) after 1 hr storage at 194°F (90°C) (104/K)
Dielectric loss index	DIN 53483	0.02	Vicat softening point VST/B	ISO 306	176°F (80°C)
"U Value" bonded to 100mm block wall (W/m² °C)	DIN 52612	1.8	Heat distortion temperature	ISO 75-2	140°F (60°C)
Compressive strength (N/mm²)	DIN 53454	70	Water vapor resistivity	ASTME96	0.120 g/ m²/24hrs
Water absorption	ISO 62	24 hrs - .030% 168 hrs - .093% 216 hours -1.06%	Moisture vapor transmission rate (MVTR)	ASTME96	3.82 x 105GN.D/ Kg.m
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 cladding 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.				
Maintenance	Requires little maintenance. Regular cleaning using a soft cloth and a suitably diluted mild detergent is all that is normally needed. Stubborn marks can be removed with a non-abrasive domestic type cream bath cleaner. Do not use abrasive pads, wire or wool. Do not clean above 140°F (60°C). If in doubt about cleaning procedures contact Altro.				

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LEED v4 This product may help contribute to the following credits

Wall cladding **4**

 Environmental quality
Low emitting materials, flooring **3**

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

Discover more of our sustainability story and credentials at altro.com/sustainability



Color shown: Sage/Promenade