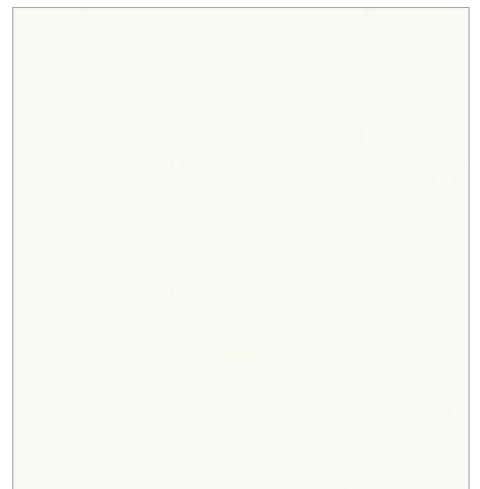




Designed for possibilities.
Made for people.

Altro Whiterock™

High impact, heat formable wall system

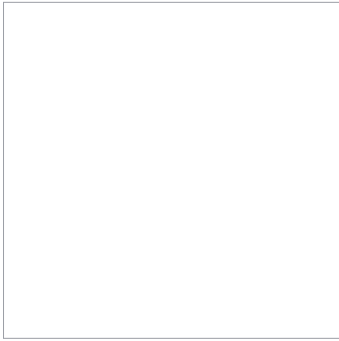


2.5mm
thick

4'
width

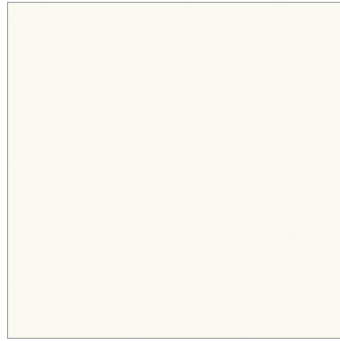
8'/10'
length

panel
format



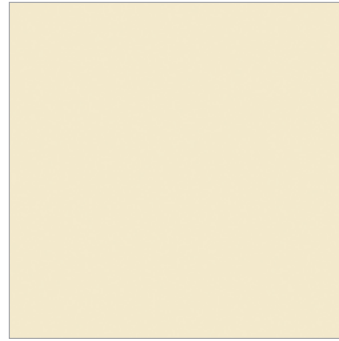
Standard White
2.5m W3FR
3.0m W4FR

LRV 89



Cream / Linen
2.5m W6FR/41
3.0m W7FR/41

LRV 83



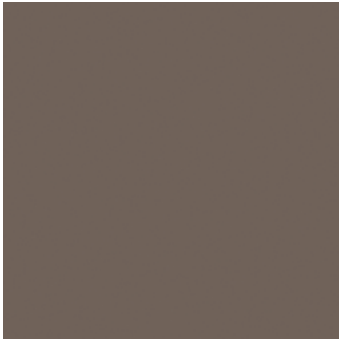
Champagne / Oyster
2.5m W6FR/32
3.0m W7FR/32

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



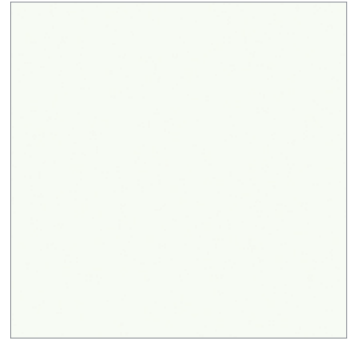
Lagoon / Flint
2.5m W6FR/201
3.0m W7FR/201

LRV 32



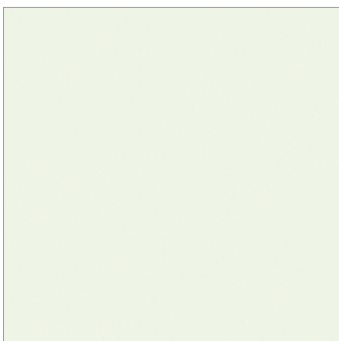
Sage / Promenade
2.5m W6FR/212
3.0m W7FR/212

LRV 32



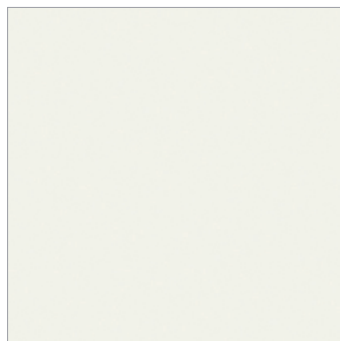
Snowdrift / Ice
2.5m W6FR/44
3.0m W7FR/44

LRV 80



Sapling / Seafoam
2.5m W6FR/43
3.0m W7FR/43

LRV 81



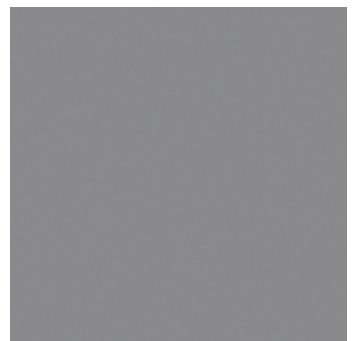
Jasmine / Cesco
2.5m W6FR/53
3.0m W7FR/53

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

USA color name / Canadian color name

Colors with two names listed refer to the USA and the Canadian color name.



Mint
2.5m W136/203
3.0m W137/203

LRV 62



Vibrance
2.5m W136/213
3.0m W137/213

LRV 22



Ozone
2.5m W136/211
3.0m W137/211

LRV 10



Olea
2.5m W136/218
3.0m W137/218

LRV 28



Zandra
2.5m W136/217
3.0m W137/217

LRV 24



Scarlett
2.5m W136/221
3.0m W137/221

LRV 13



Viola
2.5m W136/214
3.0m W137/214

LRV 13



Bergamot
2.5m W136/220
3.0m W137/220

LRV 26



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 system

Thickness	2.5mm .10"		 USDA	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		 FDA	Altro Whiterock is FDA compliant	
Weight	8' panel - 23.59 lbs 10.7 kg 10' panel - 28.22 lbs 12.8 kg		 USP	Altro Whiterock conforms to the hygienic standards of USP 797	
Warranty		20 years	 CFIA	Altro Whiterock is CFIA approved	
Fire and smoke performance	CAN/ULC-S102.2 ASTM E84-08	Tested Class A		HACCP International certified	
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
Particle concentration	ISO 14644-1:12	Meets ISO Class 2 cleanroom	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	DIN 53752	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/m ² °C)	DIN 52612	1.8	Heat distortion temperature	ISO 75-2	140°F (60°C)
Compressive strength (N/mm ²)	DIN 53454	70	Water vapor resistivity	ASTM E96	0.120 g/m ² /24hrs
Water absorption	ISO 62	24 hrs - .030% 168 hrs - .093% 216 hours - .106%	Moisture vapor transmission rate (MVTR)	ASTM E96	3.82 x 105GN.D/Kg.m
	Mold resistance ASTM D3273	Excellent Score of 10		Fungi resistance ASTM G21	Passes rating 0* *achieves zero growth after 21 days
Composition	Extruded semi-rigid virgin PVCu with a tight molecular structure and incorporated UV stabilizers.				
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

Altro Whiterock	4
 Environmental quality Low emitting materials, walling	3
 Environmental quality Low emitting materials, adhesives	1

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

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