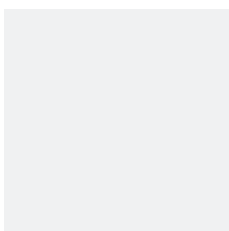




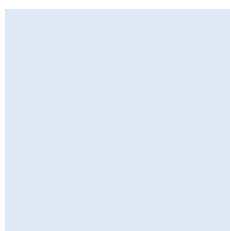
altro

Altro Whiterock Satins™

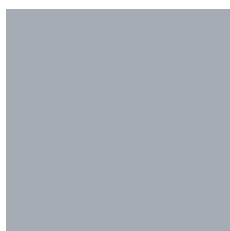
Altro Whiterock Satins W136: 2500 x 1220mm. W137: 3000 x 1220mm



Linen
W136/W137 41 LRV 83



Cesco
W136/W137 53 LRV 71



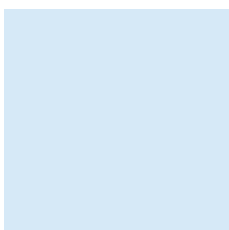
Echo
W136/W137 208 LRV 43



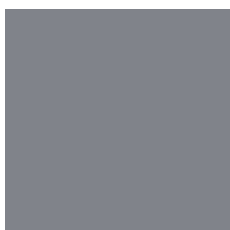
Oyster
W136/W137 32 LRV 70



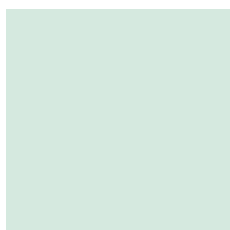
Fawn
W136/W137 206 LRV 41



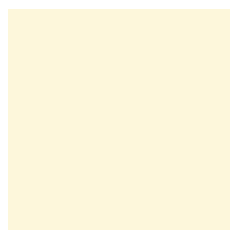
Ice
W136/W137 44 LRV 80



Urban
W136/W137 210 LRV 28



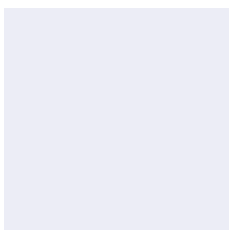
Seafoam
W136/W137 43 LRV 81



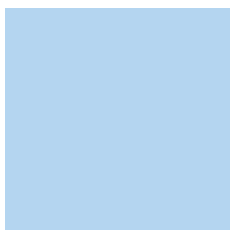
Citron
W136/W137 56 LRV 80



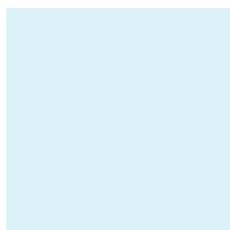
Fenland
W136/W137 219 LRV 13



Malva
W136/W137 57 LRV 68



Clarity
W136/W137 207 LRV 64



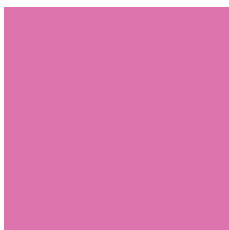
Mint
W136/W137 203 LRV 62



Daybreak
W136/W137 222 LRV 69



Sorbet
W136/W137 216 LRV 59



Zandra
W136/W137 217 LRV 24



Flint
W136/W137 201 LRV 32



Promenade
W136/W137 212 LRV 32



Glow
W136/W137 215 LRV 50



Scarlett
W136/W137 221 LRV 13



Viola
W136/W137 214 LRV 13



Ozone
W136/W137 211 LRV 10



Vibrance
W136/W137 213 LRV 22



Olea
W136/W137 218 LRV 28



Bergamot
W136/W137 220 LRV 26



Dakota
W136/W137 209 LRV 6



NEW Orchard
W136/W137 223 LRV 50

Light Reflectance Values measured in accordance with BS8493:2008. Exact material match with samples cannot be guaranteed.
No podemos garantizar que el material del suelo de seguridad coincida exactamente con el de las muestras.
Eine exakte Übereinstimmung des Materials mit Mustern kann nicht garantiert werden.
Codes: LRV = light reflectance value. Códigos: LRV = Valor de Reflectancia de la Luz. Abkürzungen: LRV = Lichtreflexionswert

the future is safer with altro

www.altro.com

Surface Oberfläche Acabado de superficie		Satin Satinieret Satin
Thickness Stärke Espesor		2.5 mm
Size Größe Tamaño		W136: 2500 x 1220 mm W137: 3000 x 1220 mm
Weight Gewicht Peso		3.5 kg per m ²
Max. Service temp. Max. Betriebstemperatur Temp. de servicio máxima		60°C
Density Dichte Densidad (g/cm ³)	ISO 1183	1.39
E-modulus of elasticity (MPa) Bruchfestigkeit (MPa) Módulos de elasticidad (MPa)	ISO 527	3550
Impact Resistance (Charpy) kJ/m ² Stoßfestigkeit (Charpy) kJ/m ² Resistencia a los impactos (Charpy) kJ/m ²	ISO 179/1eU	+20°C without breakage / ohne Bruch / sin ruptura 0°C without breakage / ohne Bruch / sin ruptura -20°C without breakage / ohne Bruch / sin ruptura
Notched Impact Resistance (Charpy) kJ/m ² Kratz- und Kerbzähigkeit (Charpy) kJ/m ² Resistencia al impacto por impacto (Charpy) kJ/m ²	ISO 179/1eA	7.1
Flexural strength (MPa) Biegefestigkeit (MPa) Resistencia a la flexión (MPa)	ISO 178	79.8
Tensile strength Zugfestigkeit Resistencia tensil	ISO 527	48
Shore-hardness D Shorehärte D Dureza Shore-D	ISO 868	79
Surface resistance ROE (Ω) Flächenwiderstand ROE (Ω) Resistencia superficial (Ω)	DIN IEC 60 167	2.00E +14
Volume resistance RD (Ω) Durchgangswiderstand RD (Ω) Resistencia volumétrica RD (Ω)	DIN IEC 60 093	6.90E +13
Dielectric strength (kV/mm) Spannungsfestigkeit (kV/mm) Rigidez dieléctrica (kV/mm)	DIN IEC 243	16.8
Dielectric constant Dielektrizitätskonstante Constante dielectrica	DIN 53483	3.2
Dielectric loss index Dielektrischer Verlustindex Índice de pérdida dielectrica	DIN 53483	0.02
Thermal conductivity (W/mK) Wärmeleitung (W/mK) Conductividad termica (W/mK)	DIN 52612	0.16
"U" value (bonded to 100mm block wall) "U" wert (verklebt auf 100mm Blockwand) (W/m ² °C) Valor "U" (pegado a pared de 100mm de espesor)	DIN 52612	1.8
Expansion coefficient @ 20°C after 1 hour storage at 90°C (10 ⁻⁶ /K) Ausdehnungskoeffizient bei 20°C nach 1 Std Lagerung bei 90°C (10 ⁻⁶ /K) Coeficiente de expansión de 20°C después de 1 h de almacenaje a 90°C (10 ⁻⁶ /K)	DIN 53752	7 x 10 ⁻⁶
Water absorption (%) Wasserabsorption (%) Absorción de agua (%)	ISO 62	0.09
Fire Performance Brandverhalten Resistencia al fuego	EN13501 BS476 Part 7, Teil 7, Parte 7 BS476 Part 6, Teil 6, Parte 6	B-s3-d0 Class 1, Klasse 1, Clase 1 Class 0, Klasse 0, Clase 0

Altro Whiterock cladding must be handled and installed according to Altro's guidelines.

For further information or technical advice, contact:

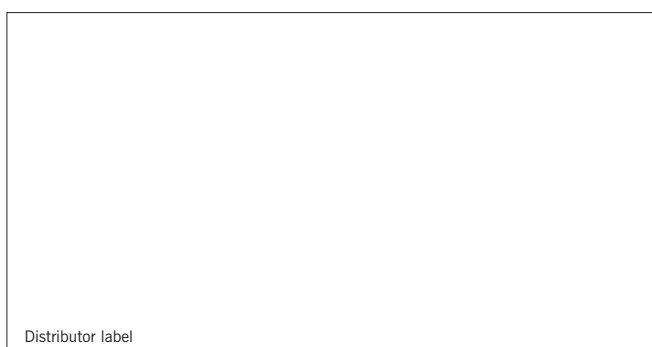
Tel: +44 (0) 1462 707604; Fax: +44 (0) 1462 707515; E-mail: enquiries@altro.com

Altro Whiterock Wandverkleidungssysteme müssen gemäß den Hinweisen von Altro gehandhabt und installiert werden. Weitere Informationen und technische Hinweise erhalten Sie unter:

Tel.: +49 (0) 40 - 514949-22; Fax: +49 (0) 514949-49; E-mail: service@altro.de

Los revestimientos para paredes Altro Whiterock deben utilizarse e instalarse según indicaciones de Altro. Para obtener información adicional o asesoría técnica

Tels.: +34 91 549 52 30; Fax: +34 91 544 03 76; E-mail: suelos@altroscandess.com



Altro Limited a company certified by SGS to ISO 9001 and ISO 14001.



+44 1462 707700
+34 91 549 52 30
+46 40 31 22 00
+61 3 9764 5566

For further technical information please visit www.altro.com / www.asf.com.au
Si desea obtener más información técnica, visite www.altroscandess.com
Weitere technische Informationen finden Sie auf unserer Website www.altro.de