

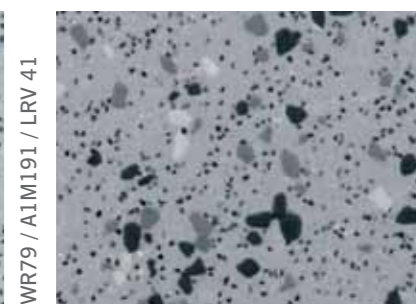
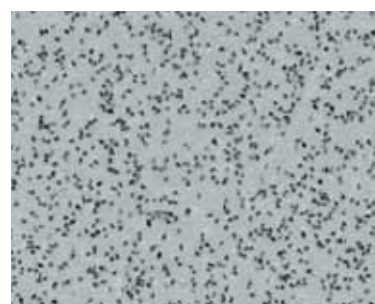


the future is safer with altro

Altro Walkway™ 20 / VM20 Adhered safety flooring

Altro XpressLay™ Adhesive-free safety flooring

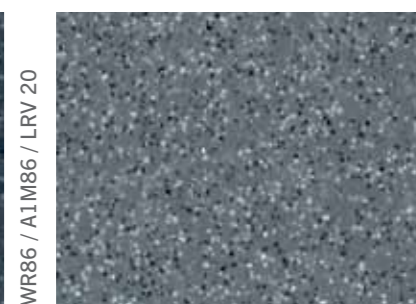
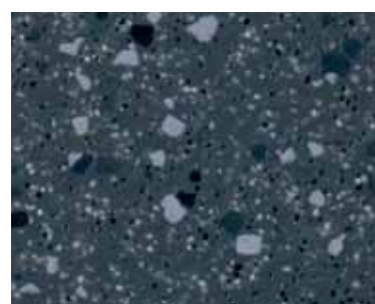
Both ranges available in all colours shown, Altro Walkway part numbers shown in black, Altro XpressLay shown in blue.



Walkway Cloud VM2014
XpressLay Cloud XL2214

Walkway Blizzard VMI2055
XpressLay Blizzard XLI2255

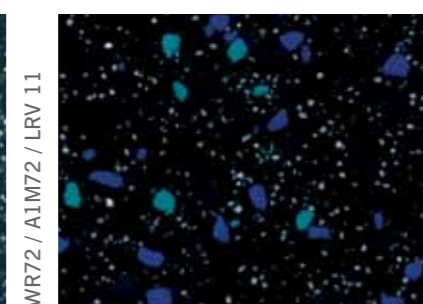
Walkway Fog VM20153*
XpressLay Fog XL22153



Walkway Whale VMI2054
XpressLay Whale XLI2254

Walkway Dolphin VM2010
XpressLay Dolphin XL2210

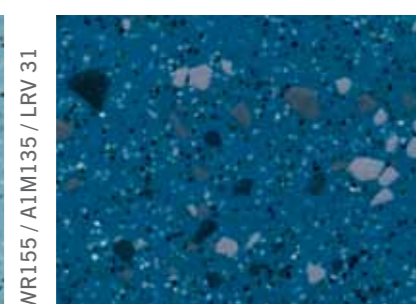
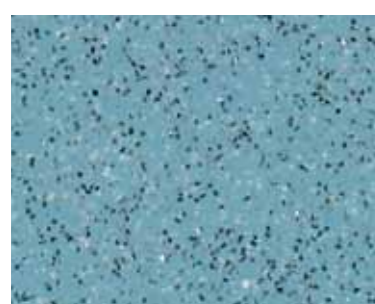
Walkway Coal VMI2058
XpressLay Coal XLI2258



Walkway Black VM20892
XpressLay Black XL22892

Walkway Midnight VM20421
XpressLay Midnight XL22421

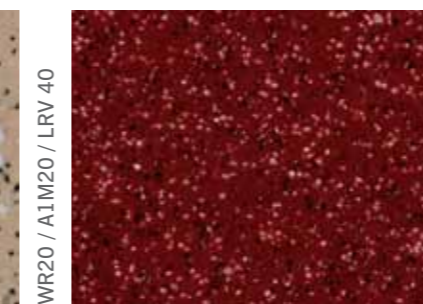
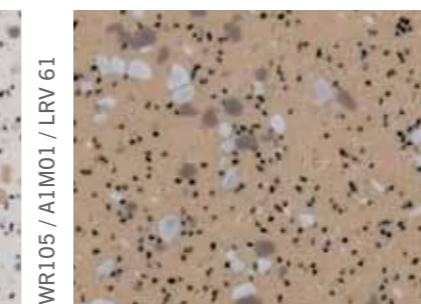
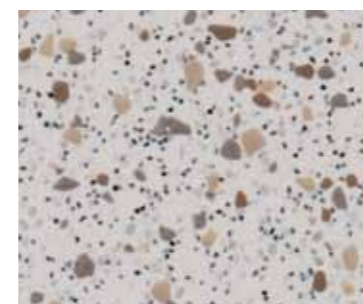
Walkway Nightfall VMI2056
XpressLay Nightfall XLI2256



Walkway Waterfall VM20912
XpressLay Waterfall XL22912

Walkway River VMI2057
XpressLay River XLI2257

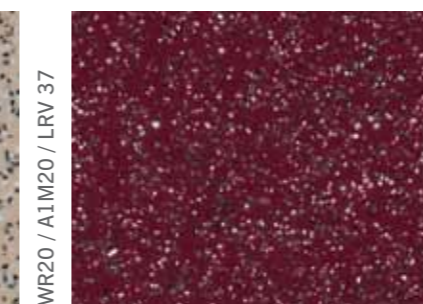
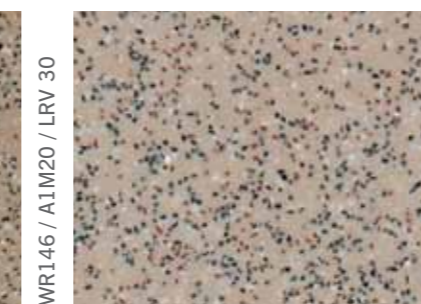
Walkway Blue VM20412
XpressLay Blue XL22412



Walkway Winter VMI2053
XpressLay Winter XLI2253

Walkway Sand VMI2051
XpressLay Sand XLI2251

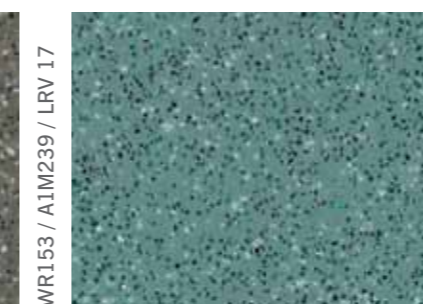
Walkway Tango VM2031
XpressLay Tango XL2231



Walkway Biscuit VM20907
XpressLay Biscuit XL22907

Walkway Bone VM20215
XpressLay Bone XL22215

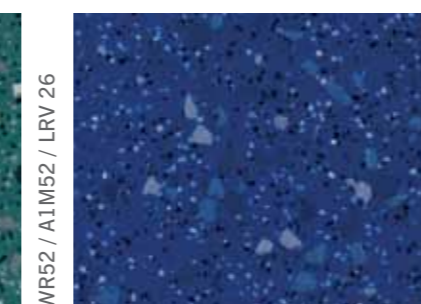
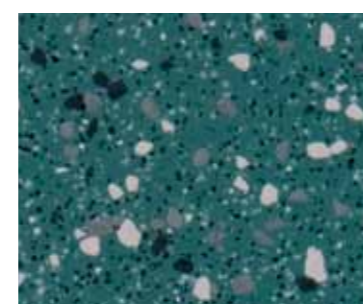
Walkway Cherry VM20920
XpressLay Cherry XL22920



Walkway Savannah VMI2050
XpressLay Savannah XLI2250

Walkway Tundra VM20910
XpressLay Tundra XL22910

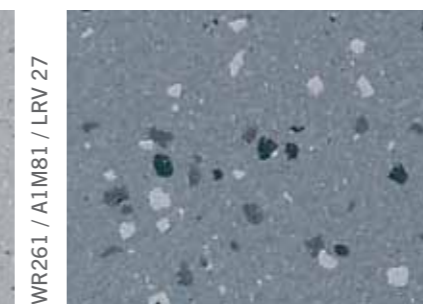
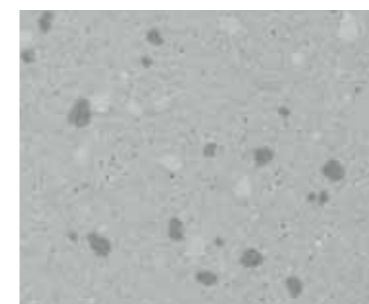
Walkway Skyline VM20332
XpressLay Skyline XL22332



Walkway Tarragon VMI2052
XpressLay Tarragon XLI2252

Walkway Lupin VMI2059
XpressLay Lupin XLI2259

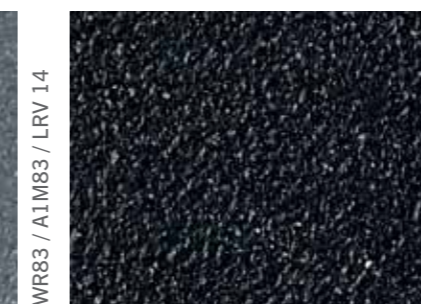
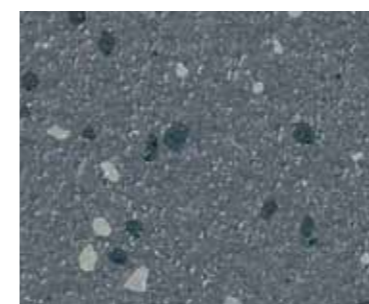
Altro VM20 / VM20 Sicherheitsbodenbelag / Suelo de seguridad pegado
Altro XpressLay / lose verlegbarer Sicherheitsbodenbelag / Suelo de seguridad sin adhesivo
Beide serien sind in allen dargestellten farben verfügbar. Altro Walkway artikelnummern werden in schwarz, Altro Xpresslay artikelnummern in blau dargestellt. Ambos productos están disponibles en toda la gama de colores. Códigos del Altro Walkway mostrados en negro. Altro XpressLay mostrado en azul.



Walkway Streetlight VMI2005P
XpressLay Streetlight XLI2205P

Walkway Temple VM2009P
XpressLay Temple XL2209P

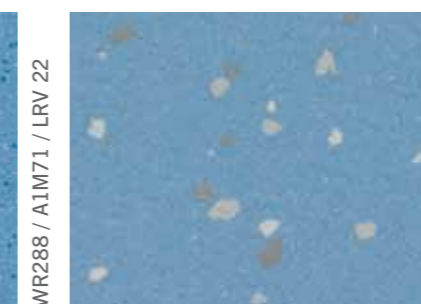
Walkway Rock VMI2004P
XpressLay Rock XLI2204P



Walkway Pavement VMI2007P
XpressLay Pavement XLI2207P

Walkway Pitch VM2020P
XpressLay Pitch XL2220P

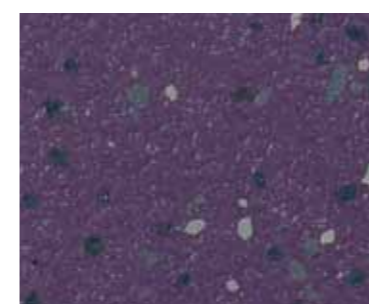
Walkway Runway VM2006P
XpressLay Runway XL2206P



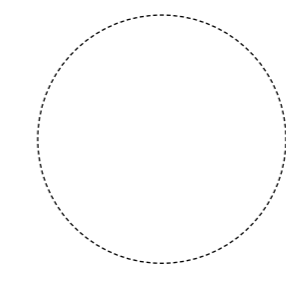
Walkway Stream VM2001P
XpressLay Stream XL2201P

Walkway Fresco VMI2017P
XpressLay Fresco XLI2217P

Walkway Mallard VMI2013P
XpressLay Mallard XLI2213P



Walkway Silk VMI2003P
XpressLay Silk XLI2203P



Swatch above shows underside emboss of Altro XpressLay. Swatch arriba muestra el relieve envés del Altro XpressLay.

Das obige musterstück zeigt die genoppte unterseite von Altro XpressLay.



R10

* SD version available, product code VM20153SD, this product features Altro Easyclean Original. * Versión SD disponible, código VM20153SD. Este producto mantiene el Altro Easyclean Original. * SD version verfügbar, artikelnummer VM20153SD, dieses produkt hat unsere Standard Easyclean Oberfläche. Light Reflectance Values measured in accordance with BS8493:2008. Valores de reflexión de la luz medidos conforme a la BS8493:2008. Lichtreflexionswerte werden ermittelt nach BS8493:2008.

Exact material match with samples cannot be guaranteed. No podemos garantizar que el color del suelo de seguridad coincida exactamente con el de las muestras. Eine exakte übereinstimmung des materials mit mustern kann nicht garantiert werden.

Codes: WR = weld rod, AIM = mastic, LRV = light reflectance value. Códigos: WR = Cordon de soldadura, AIM = Mástico, LRV = Valor de reflexión de la Luz. Abkürzungen: WR = Schweißschnüre, AIM = Altro mastic dichtmasse, LRV = Lichtreflexionswert.



Altro XpressLay™

The sustainable solution

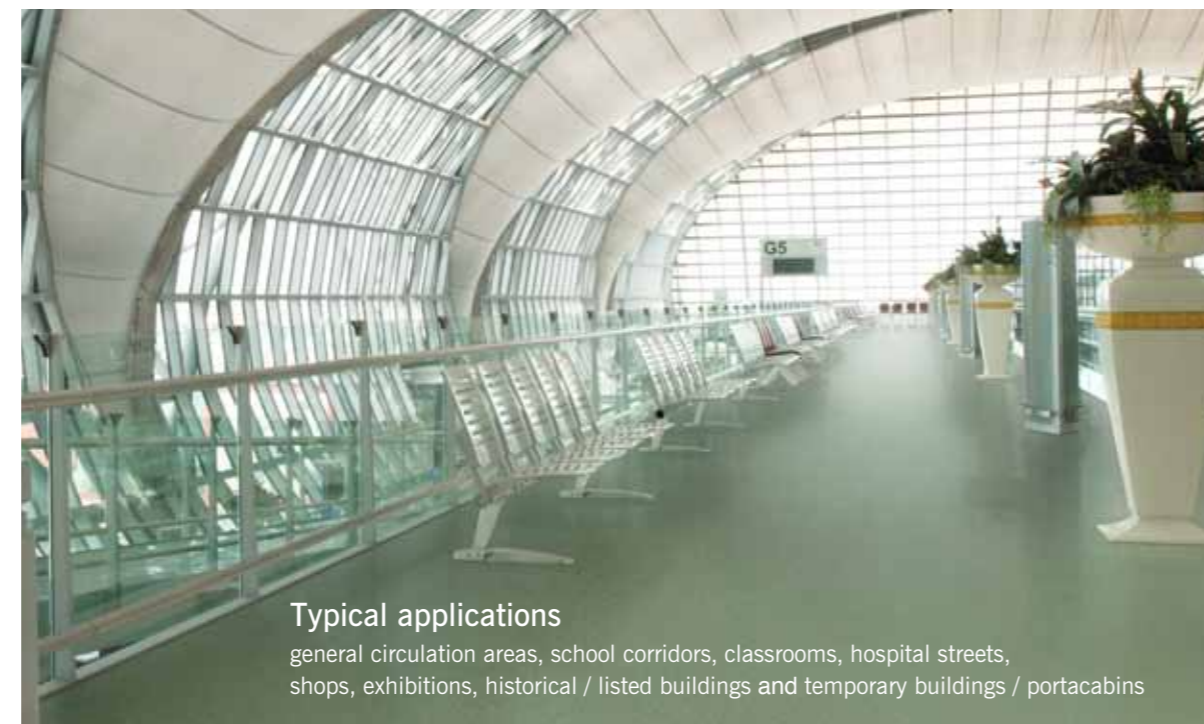
The world's first ever, adhesive-free (glue-free) safety floor offers you unrivalled sustainability credentials, eliminating the need for glue.

Altro XpressLay

- contains recycled material
- is 100% recyclable post-installation
- can be lifted and reused after initial installation
- is installed using a tape system instead of adhesive
- uplifted product does not need to be sent to landfill

How it works

Altro XpressLay is supplied with free Altro LooseLay double sided tape, which is specifically formulated to work with the underside of the flooring, ensuring optimum installation results. Once laid the flooring is welded and laid straight or coved like any standard safety flooring.



Typical applications

general circulation areas, school corridors, classrooms, hospital streets, shops, exhibitions, historical / listed buildings and temporary buildings / portacabins



Altro, the future is safer with altro, Altro Walkway, Altro XpressLay, Samples Express, Altro Easyclean Maxis PUR Technology are all trade marks of Altro Limited.



the future is safer with altro



www.altro.com

Altro Walkway 20™ / VM20 Adhered safety flooring and Altro XpressLay™ Adhesive-free safety flooring
Patent Number GB 2 462 167

0191UK 07/14

Flooring type Tipo de pavimento Belagsart		EN 13845/ EN 13553	Safety flooring Suelo de seguridad antideslizante Sicherheitsbodenbelag	
Classification for use Areas de uso Einsatzbereiche		EN 685	34 & 43 34 y 43 34 & 43	
Slip resistance Resistencia al deslizamiento Rutschsicherheit*		TRRL EN 13845 EN 13893 DIN 51130	≥ 36 ES1 DS R10	
Thickness Espesor total Gesamtdicke		EN 428	VM20 2mm XpressLay 2.2mm	
Wear layer Capa de uso Nutzschicht		EN 429	VM20 2mm XpressLay 0.8mm	
Flexibility Flexibilidad Flexibilität		EN 435	Pass Conforme bestanden	
Weight Peso Flächengewicht		EN 430	VM20 2.6 kg/m ² XpressLay 2.6 kg/m ²	
Roll dimensions Dimensiones del rollo Rollenabmessungen		EN 426	2.0m x 20.00m - 40m ²	
Light fastness Resistencia a la luz Lichtechtheit		EN 20105-B02	≥6	
Sound insulation Aislamiento acústico Trittschall		ISO 140-8	VM20 5 dB XpressLay 7 dB	
Wear resistance Abrasión Verschleißverhalten		EN13845	≤10% particles lost over 50000 cycles ≤10% de las partículas perdidas en 50.000 ciclos ≤10% Partikel werden über 50000 Umdrehungen verloren	
Indentation Punzonamiento Resteindruck		EN 433	≤ 0.10mm	
Fire performance Reacción al fuego Brandverhalten		EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class Bfl-s1 ≥8kW/m ² pass Clase Bfl-s1 ≥8kW/m ² conforme Klasse Bfl-s1 ≥8kW/m ² , bestanden	
Chemical resistance Resistencia a los productos químicos Chemikalieneinwirkung**		EN 423	Good Buena beständig	
Castor chair abrasion Huellas de sillas de ruedas Stuhlrollenbeanspruchung		EN 425	Pass Conforme geeignet	
Under floor heating Calefacción por el suelo Fußbodenheizung		EN 12667	Suitable Apto geeignet	
Electrical behaviours Características eléctricas Elektrisches Verhalten		EN 1815	EN 1081	≤ 2kV Antistatic ≤ 2kV Antiestáticas ≤ 2kV antistatisch

All Altro construction vinyl flooring contains bio-plasticiser and is phthalate-free.
* We recommend the use of Altro Aquarius™ for combined shoe and barefoot use in wet and dry areas such as hospital bathrooms and Altro Marine™ 20 / 120 for barefoot use in shower cubicles.
** Caution ketone / aromatic solvents. Please contact Altro for further technical advice regarding staining and chemical resistance. Certain chemicals may cause staining of vinyl. Traffic stain can be caused by oil residue, certain cleaning agents, asphalt and anti-oxidants in some types of rubber.
Installation and Maintenance
Altro XpressLay is loose laid with all joints and perimeters adhered to the sub floor with Altro LooseLay™ double sided tape. Altro XpressLay should be installed in accordance with Altro XpressLay fitting instructions and local codes of practice. Please refer to Altro cleaning card for maintenance advice. Failure to install and maintain Altro flooring in accordance with installation instructions can affect its performance and slip resistance. Floors should be protected from other trades and thoroughly cleaned before handover.
All information is correct at the time of print and is subject to change without prior notice.
Visit us at www.altro.com for more information and updates.



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



EN13845