

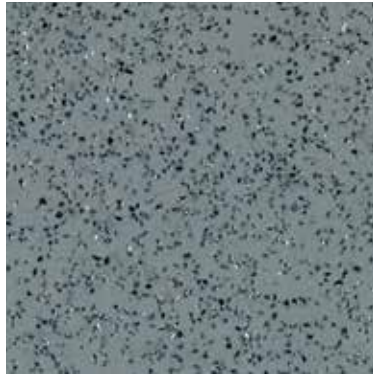


the future is safer with altro

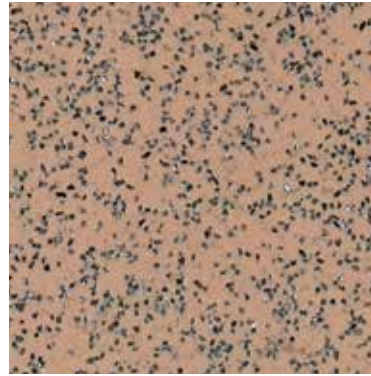


Altro Atlas™ 40 / X40

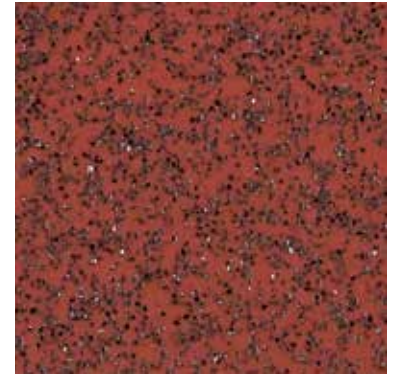
Safety flooring / Suelos de seguridad / Sicherheitsbodenbelag



Pewter Grey X4039
WR81 / A1M81 / LRV 26



Mushroom X4042
WR24 / A1M27 / LRV 32



Quarry Red X4060
WR42 / A1M42 / LRV 13



Walnut X4086
WR62 / A1M62 / LRV 10



Anvil X4094
WR101 / A1M72 / LRV 11

Altro is the first safety flooring manufacturer to recycle traditional safety flooring in-house

A+ BRE generic green guide rating for safety flooring, full details available at www.thegreenguide.org.uk

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: **WR** = weld rod, **A1M** = mastic, **LRV** = light reflectance value.
Códigos: **WR** = Cordón de soldadura, **A1M** = Mástique, **LRV** = Valor de reflectancia de la Luz.
Abkürzungen: **WR** = Schweißschnüre, **A1M** = Altro mastic dichtmasse, **LRV** = Lichtreflexionswert



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 ESf DS R10
Thickness Espesor total Gesamtdicke		EN 428	4 mm
Wear layer Capa de uso Nutzschicht		EN 429	4 mm
Weight Peso Flächengewicht		EN 430	5.6 kg/m ²
Roll dimensions Dimensiones del rollo Rollenabmessungen		EN 426	2 m x 12.5 m = 25 m ²
Sound Insulation Aislamiento acústico Trittschall		ISO 140-8	7 dB
Flexibility Flexibilidad Flexibilität		EN 435	Pass Conforme bestanden
Light fastness Resistencia a la luz Lichtechtheit		EN 20105-B02	≥6
Wear resistance Abrasión Verschleißverhalten		EN 13845	≤10% particles lost over 50000 cycles ≤10% de las partículas perdidas en 50.000 ciclos ≤10% Parkittel 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	≤ 2kV Antistatic ≤ 2kV Antiestáticas ≤ 2kV antistatisch
VOC emissions Emisiones de VOC VOC emissionen		prEN 15052 Section 01350 AgBB/DiBt	Low / Pass / Approved Baja / Conforme / Aprobado gering / geeignet / zugelassen

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 / T20 for barefoot use in shower cubicles. Always check local regulations.

** 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.

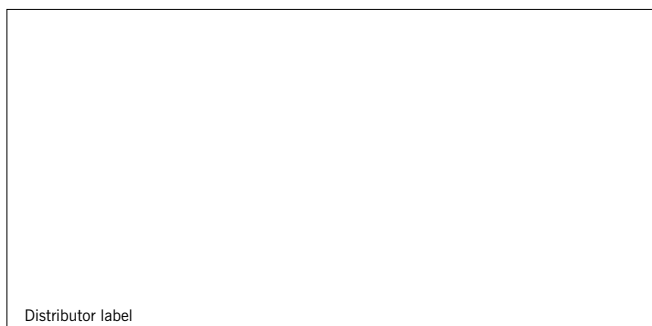
Installation and Maintenance

All Installations in accordance with Altro safety flooring 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.



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



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

EN13845