



# Altro Illustra™ adhesive-free

safety flooring Patent number GB 2 582 958 Patent number GB 2 462 167

## Technical information

	Fire behaviour tested CHF value Smoke value	AS/ISO 9239.1-2003 7.4 kW/m <sup>2</sup> 194%. min	
	Slip resistance Wet pendulum slip Oil-wet inclining platform	AS/NZS 4586 - 2013 Appendix A AS/NZS 4586 - 2013 Appendix D PTV	P4 R10 ≥ 36
	Sound insulation	EN ISO 10140-3	ca. 14 dB
	Flooring type	EN ISO 11638	Safety flooring Rutschfester Bodenbelag Suelo de seguridad antideslizante Revêtement de sol de sécurité
	Thickness	EN ISO 24346	2.4 mm
	Wear layer thickness	EN ISO 24340	0.7 mm
	Roll dimensions	EN ISO 24341	2 m x 20 m = 40 m <sup>2</sup>
	Weight	EN ISO 23997	2.4 kg/m <sup>2</sup>
	Residual indentation	EN ISO 24343-1	≤ 0.20 mm
	Classification for use	EN ISO 10874	34, 42
	Flexibility	EN ISO 24344	Pass / Bestanden / Conforme / Conforme
	Dimensional Stability	EN ISO 23999	≤ 0.4 %
	Light fastness	EN ISO 105-BO2	≥ 6
	Castor chair abrasion	ISO 4918	Yes, type W / Ja, Typ W Si, tipo W / Oui, type W
	Wear resistance	EN 13845 Annex D  EN 660-2	≤ 10% / 50000 cycles ≤ 10% / 50000 Umdrehungen ≤ 10% / 50.000 ciclos ≤ 10% / 50 000 cycles Group T / Grupo T / Gruppe T / Groupe T
	Chemical resistance	EN ISO 26987	Good / Gut / Buena / Bonne
	Under floor heating	EN 12524	Suitable / Geeignet / Apto / compatible
	Thermal Resistance	EN 12667	0.02 m <sup>2</sup> K/W
	Electrical behaviours	EN 1815	≤ 2 kV Antistatic / ≤ 2 kV Antistatisch ≤ 2 kV Antiestáticas / ≤ 2 kV Antistatique
	VOC emissions	CDPH 1350 / Floorscore Indoor Air Comfort Gold M1	Approved / Zertifiziert / Conforme / Conforme



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



## Sustainability



## Installation and maintenance

Please refer to Altro installation and maintenance instructions. Failure to follow these instructions can affect product performance. Some materials are known to cause staining on vinyl floors. Typical examples include: asphalt and bitumen materials, cardboard / hardboard (wet), dyes from printed literature or packaging, rubber-backed carpets and rubber mats and rubber furniture rests and trolley wheels. Technical information on installation and staining can be found at [www.altro.com/au](http://www.altro.com/au)

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## For further information:

**Australian head office** +61 3 9764 7000  
**Sales and stock inquiries** [info@asf.com.au](mailto:info@asf.com.au)  
**Technical Services** [technical\\_apac@altro.com](mailto:technical_apac@altro.com)