

Safeguard® Collection

Technical Data

Product Classification		Safeguard® R10	Safeguard® R11	Safeguard® R12
Type of floor covering	EN 13845	PVC floor coverings with particle based enhanced slip resistance		
Classification (Use Area)	ISO 10874	Commercial: 34 (Very Heavy) Light Industrial: 43 (Heavy)	Commercial: 34 (Very Heavy) Light Industrial: 43 (Heavy)	Commercial: 34 (Very Heavy) Light Industrial: 43 (Heavy)
Warranty*	Commercial - available upon request	15 years	15 years	15 years

*All warranties are in addition to any rights consumers may have under Australian and New Zealand consumer laws. Terms and conditions apply - for full information in respect to the scope of the commercial warranty, contact your Armstrong Flooring representative.

Physical Properties

Colours (Standard)	-	6	6	6
Overall thickness	ISO 24346	2.0mm	2.0mm	2.0mm
Surface texture	-	Embossed	Embossed	Embossed
Roll width	ISO 24341	2.0m	2.0m	2.0m
Roll length	ISO 24341	20m	20m	20m
Coverage/roll	-	40.0m ²	40.0m ²	40.0m ²
Product weight/m ²	ISO 23997	2.5kg/m ²	2.5kg/m ²	2.5kg/m ²

Installation

	To current AS/NZS 1884 and Armstrong Flooring Installation Instructions - Safeguard	Full stick, reverse sheets, heat weld or seambond seams	Full stick, reverse sheets, heat weld or seambond seams	Full stick, reverse sheets, heat weld or seambond seams
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Sustainability

TVOC Emissions	-	Compliant with Green Building Council low VOC emission rates	Compliant with Green Building Council low VOC emission rates	Compliant with Green Building Council low VOC emission rates
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Technical Performance

Slip Resistance	AS 4586 Wet Pendulum (Appendix A) Oil Wet (Appendix D)	P3 R10	P4 R11	P5 R12
Fire Resistance (Floor)	AS ISO 9239-1 Critical Radiant Flux (CHF Value) Smoke Development Rate	≥ 4.5kW/m ² ≤ 750%.min	≥ 4.5kW/m ² ≤ 750%.min	≥ 4.5kW/m ² ≤ 750%.min
Other				
Colour fastness	ISO 105-B02, Method 3	Pass	Pass	Pass
Residual indentation	ISO 24343-1	Pass	Pass	Pass
Chemical resistance	-	Good resistance	Good resistance	Good resistance
Flexibility	ISO 24344, Method A	Pass	Pass	Pass
Castor chair	ISO 4918	Pass	Pass	Pass
Seam strength	ISO 16906	Pass	Pass	Pass
Static electrical propensity	EN 1815	Antistatic ≤ 2kV	Antistatic ≤ 2kV	Antistatic ≤ 2kV

Accreditation

Manufactured under accredited ISO 9001 quality management system

All specifications are current as at date of publication and may be changed without notice. For current and complete specifications please visit armstrongflooring.au or armstrongflooring.co.nz
All Armstrong Flooring products must be installed in accordance with the relevant Australian and/or New Zealand applicable standards and the Armstrong Flooring Installation Instructions.
Variations may occur between samples, photographic images, and batches in terms of colour, shade, pattern or similar.

AU: www.armstrongflooring.au/safeguard

NZ: www.armstrongflooring.co.nz/safeguard

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