

Technical Data

Accolade Plus, Safe, & Foothold

Product Classification		Accolade Plus	Accolade Foothold	Accolade Safe	Wallflex
Type of floor covering	EN ISO 10581	Homogeneous sheet vinyl			
Product identification	EN ISO 10581.4.1	Type I	Type I	Type I	Type II
Commercial classification	ISO 10874	34 (Very Heavy)	34 (Very Heavy)	34 (Very Heavy)	
Industrial classification	ISO 10874	43 (Heavy)	43 (Heavy)	43 (Heavy)	
Physical Properties					
Manufactured in		Australia	Australia	Australia	Australia
Roll width	ISO 24341	1.83m	1.83m	1.83m	1.5m
Roll length	ISO 24341	16m	16m	16m	20m
Coverage		29.28m ²	29.28m ²	29.28m ²	30m ²
Overall thickness	ISO 24346	2.0mm	2.0mm	2.0mm	2.0mm
Product weight	ISO 23997	3.0kg/m ²	2.9kg/m ²	2.9kg/m ²	3.5kg/m ²
Surface texture		Lightly embossed	Embossed	Embossed	-
Polyurethane reinforced		Yes PUR	Yes PUR2	NO	Yes PUR
Technical Performance					
Residual indentation	ISO 24343-1	≤ 0.1mm	≤ 0.1mm	≤ 0.1mm	≤ 0.1mm
Colour fastness	ISO 105-B02 (Method 3a)	≥ 6 (PASS)	≥ 6 (PASS)	≥ 6 (PASS)	≥ 6 (PASS)
Chemical resistance		Good resistance	Good resistance	Good resistance	Good resistance
Flexibility	ISO 24344, Method A	20mm mandrel (Pass)	20mm mandrel (Pass)	20mm mandrel (Pass)	20mm mandrel (Pass)
Wear resistance	EN 660-2	Group T	Group P	Group P	Group M
Castor chair suitability	ISO 4918	Suitable	Suitable	Suitable	-
Seam strength	ISO 16906	>240 N/50mm	>240 N/50mm	>240 N/50mm	>240 N/50mm
Installation					
To AS 1884 Floor coverings - Resilient sheet and tiles - Installation practices (most recent version) and the Armstrong Flooring Installation Instructions – Homogeneous Sheet Flooring					
Fire & Slip Performance					
Wet pendulum	AS 4586 (Appendix A)	P3	P4	P4	-
	AS 4586 (Appendix C)	-	B	B	-
Oil-wet inclining platform	AS 4586 (Appendix D)	R10	R11	R10	-
Critical radiant flux	ISO 9239-1	≥ 8kW/m ²	≥ 8kW/m ²	≥ 8kW/m ²	-
Smoke development rate	ISO 9239-1	≤ 750% minutes	≤ 750% minutes	≤ 750% minutes	-
Cone calorimeter (walling)	AS 5637.1	Group 3	Group 3	Group 3	Group 1
Avg. Specific Extension Area	AS 5637.1	<250m ² /kg	<250m ² /kg	<250m ² /kg	<250m ² /kg