

Product Information

Construction - Homogeneous

International Specifications - ASTM F1913

Overall Thickness - 0.080 in. (2.0 mm)

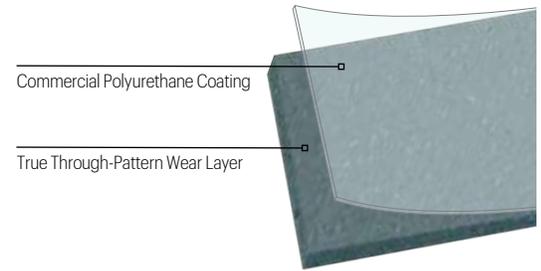
Wear Layer Thickness - 0.080 in. (2.0 mm)

Factory Finish - Commercial Polyurethane Coating

Installation - Full-Spread Adhesives: S-995, S-580 Flash Cove Adhesive

Seams: Heat Weld or S-761 Seam Adhesive

Maintenance Options - No Polish - No Buff, Polish Optional



Packaging

Roll Length	Roll Width	Shipping Weight per Roll
Up to 82 ft (25 m)	6 ft. (1.83 m)	Approx. 6.56 lbs./sq. yd. (3.56 kg/m ²)

Testing

ASTM F1913			
Performance	Test Method	Requirement	Performance vs. Requirement
Thickness	ASTM F386	≥ 0.075 in.	Meets
Residual Indentation	ASTM F1914	≤ 0.007 in.	Meets
Chemical Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining	Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8	Meets
Resistance to Light	ASTM F1515	ΔE ≤ 8	Meets
Static Load Resistance @ 250	ASTM F970	≤ 0.005 in.	Meets
Additional Testing			
Ramp Test	AS 4586 Appendix D	-	R10
Static Load Resistance	ASTM F970*	≤ 0.005 in.	750 psi (52.73 kg/cm ²)
Fire Test Data – Flame Spread	ASTM E648	0.45 W/cm ² or more Class 1	Meets
Fire Test Data – Smoke Evolution	ASTM E662	450 or less	Meets
Fire Test Data – Canada	CAN/ULC S-102.2	Use dependent	Flame Spread - 5 Smoke Developed - 80
Wear Group Classification per EN649-volume loss	EN660-2	-	Wear Group T ≤ 2.0 mm ³
Bacteria Resistance	ISO 846: Part C	-	No Observed Growth
ADA Standards for Accessible Design	Chapter 3, Section 302.1	Floor surfaces shall be stable, firm and slip resistant	Meets
Static Coefficient of Friction**	ASTM D2047/UL 410	≥ 0.5	Meets

Sustainability

WELL v1 Feature

Air	Feature 04 - VOC Reduction
	Feature 11 - Fundamental Material Safety
	Feature 25 - Toxic Material Reduction
Mind	Feature 97 - Material Transparency
	Feature 88 (Part 2) Biophilia I - Qualitative
	Feature 99 - Beauty and Design II

Accolade Plus

✓
✓
✓
✓
✓
✓

Contribution

Tested and third party certified by FloorScore® as complying with CDPH v1.2
Product is free of asbestos and added lead (Part 1)
Free of flame retardants (Part 2) and phthalates (Part 3)
Readily available Health Product Declaration® (HPD) to 1000 ppm
Products available that incorporate nature patterns
Patterns and colors to aid in wayfinding and spatial familiarity (Part 3)

WELL v2 Feature

Materials	Feature X01.1 Material Restrictions
	Feature X05.1 Enhanced Material Restrictions
	Feature X06.1 VOC Restrictions
	Feature X06.2 VOC Restrictions
	Feature X07.1 Material Transparency
Mind	Feature M02.1 Nature and Place
	Feature C13 (Part 2) Accessibility and Universal Design

Accolade Plus

✓
✓
✓
✓
✓
✓
✓

Contribution

Product is free of asbestos
Free of flame retardants (Part 2) and phthalates (Part 3)
Adhesives associated with product are tested and third party certified by FloorScore as complying with CDPH v1.2
Flooring is tested and third party certified by FloorScore as complying with CDPH v1.2
Readily available Health Product Declaration (HPD) to 1000 ppm
Products available that incorporate nature patterns
Patterns and colors to aid in wayfinding and spatial familiarity

LEED™ v4.1

BPDO - EPD
BPDO - Material Ingredient
BPDO - Sourcing
Location of Manufacturer
Low Emitting Flooring
Low Emitting Adhesives
SCAQMD #1168 Compliant.
Adhesives meet <50 g/L requirement

Accolade Plus

Product Specific
HPD
34% pre-consumer recycled content
EPR - On&On Recycling Program
Australia
Tested and third party certified by FloorScore as complying with CDPH v1.2
Tested and compliant to CDPH v1.2; Methylene Chloride and Perchloroethylene not intentionally added; FloorScore Certified
S-995 - 0 g/L
S-580 - 0 g/L

Carbon Footprint

Global Warming Potential, including Biogenic Carbon
Raw Materials (A1) through Production (A3)

Accolade Plus

0.94 Kg CO ² eq. / square foot
(10.12 Kg CO ² eq. / square meter)

Limited Warranty

5-year Commercial Warranty when installed in strict accordance with the detailed instructions.

Visit ArmstrongFlooring.com

for complete Product, Technical, Adhesives, Installation & Maintenance recommendations.

F10161-122

Armstrong and the Armstrong logo are under license from AWI Licensing LLC. | All other trademarks are owned by AFI Licensing LLC. | © 2022 AFI Licensing LLC. FloorScore® is a registered trademark of the Resilient Floor Covering Institute. | LEED® is a registered trademark of the United States Green Building Council. The Health Product Declaration® logo is a registered trademark of HPD Collaborative.

*Testing at loads above 250 psi is outside the scope of the test method. Since testing is conducted on uninstalled flooring, results do not consider the performance of the adhesive, underlayment, or subfloor. These test results are not an indicator of the installed flooring system performance.** Using the James Machine as described in D2047 and as directed in UL 410 for floor covering materials (FCM) using a leather foot under dry conditions. The application of site-applied floor sealers, polishes and other types of finishes routinely used to maintain resilient flooring materials will change the walking surface and consequently the SCOF value.

