

## PRODUCT SPEC PAGE



### Rejuvenations™ Ambigu™ | StoneRun™ | TimberLine® with Diamond 10® Technology Coating

Heterogeneous Sheet Flooring

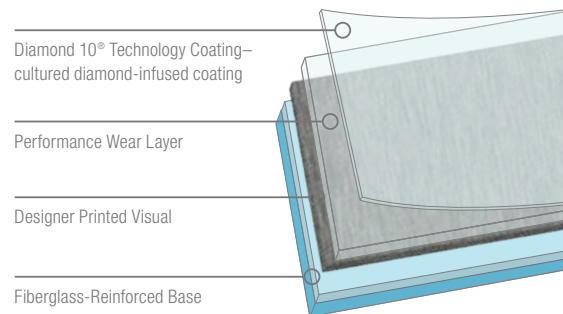
#### Product Information

Construction	Product Line	International Product Specifications	Overall Thickness Wear Layer Thickness	Factory Finish	Installation	Maintenance Options
Heterogeneous	Ambigu™ StoneRun™ TimberLine®	ASTM F 1303 Type I, Grade 1, Class B Backing ISO 10582, Type I	0.080 in. (2.0 mm) 0.022 in. (0.55 mm)	Diamond 10® Technology coating	Full-Spread Adhesives: S-599, S-543, Flip® Spray Adhesive S-240 Epoxy, S-580 Flash Cove Adhesive Seams: Heat Weld or S-761 Seam Adhesive	Polish No Polish – No Buff No Polish – Spray Buff

#### Packaging

Roll Length	Roll Width	Shipping Weight per Roll
Up to 82 ft. (25 m)	6 ft. 7 in. (2.0 m)	6.08 lbs./sq. yd (3.3 kg/m²)

#### Product Structure



#### Testing

	Performance	Test Method	Requirement	Performance vs. Requirement
ASTM F 1303	Wear Layer Composition	Certificate of Compliance	90% binder	Meets
	Wear Layer Thickness	ASTM F 410	≥ 0.020 in.	Meets
	Total Thickness	ASTM F 386	≥ 0.040 in.	Meets
	Residual Indentation	ASTM F 1914	≤ 0.012 in.	Meets
	Flexibility	ASTM F 137	1/4 inch mandrel, no cracks or breaks in wear surface	Meets
	Resistance to Chemicals	ASTM F 925	No more than slight change in surface dulling, attack or staining	Meets
	Resistance to Heat	ASTM F 1514	Max. avg. ΔE ≤ 8	Meets
	Resistance to Light	ASTM F 1515	Max. avg. ΔE ≤ 8	Meets
	Static Load Resistance @ 175 psi	ASTM F 970	Max. avg. ΔE ≤ 8	Meets
	Static Load Resistance	ASTM F 970*	≤ 0.005 in.	2000 psi (140.61 kg/cm²)
Additional Testing	Fire Test Data – Flame Spread	ASTM E 648	0.45 W/cm² or more Class I	Meets
	Fire Test Data – Smoke Evolution	ASTM E 662	450 or less	Meets
	Fire Test Data – Canada	CAN/ULC S102.2	Use dependent	Flame Spread – 5 Smoke Developed – 70
	Wear Group Classification per EN649-volume loss	EN660-2	--	Wear Group T ≤ 2.0 mm³
	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
	Antistatic Properties	EN 1815	≤ 2.0 kV	Meets (antistatic)
	Static Coefficient of Friction**	ASTM D 2047/UL 410	≥ 0.5	Meets

\* Testing at loads above 175 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 with 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.

# PRODUCT SPEC PAGE



## Rejuvenations™ Ambigu™ | StoneRun™ | TimberLine® with Diamond 10® Technology Coating

Heterogeneous Sheet Flooring

### Sustainability

Certification Attribute	Standard	3rd-party Certification/Certifier
Low-Emitting Material	CDPH v1.2 (2017) a.k.a CHPS 01350	FloorScore®/SCS
Environmental Product Declaration (EPD)	ISO 14025 and ISO 14040	Certified/ULE
Plant Certifications	ISO 9001 – Quality Standards ISO 14001 – Environmental Management	Certified/DQS

Performance	Standard	Requirement	Performance vs. Requirement
TVOC Range	CDPH v1.2 (2017) a.k.a CHPS 01350	<0.5 mg/m³	Meets
Low-Emitting Adhesives (S-543, S-599, S-240, Flip® Spray Adhesive)	SCAQMD Rule #1168	Less than 50 g/L	S-543 Exceeds – 0 g/L S-599 Exceeds – 14 g/L S-240 Exceeds – 10 g/L Flip® Exceeds – 0 g/L
Material Ingredients/Transparency	LEED® v4 (Option 1) Well™ Feature 97	Content disclosure to 1000 ppm	Meets (See Armstrong Flooring Product Declaration)
Fundamental Material Safety	WELL™ Feature 11	No asbestos, free of lead	Meets
Toxic Materials Reduction	WELL™ Feature 25	DEHP, DBP, DINP, BBP, DIDP, DNOP	Meets
Recycled Content	ISO 14021	Contains recycled content	Meets - 13% Pre-Consumer

### Limited Warranty

10-year Commercial Warranty when installed in strict accordance with the Armstrong Flooring Guaranteed Installations Systems manual, F-5061.

ArmstrongFlooring.com/commercial | 1 888 276 7876



F10162-720  
Printed in United States of America.  
© 2020 AFI Licensing LLC.  
Armstrong® and the Armstrong Logo are trademarks of AWI Licensing LLC.  
All other marks are trademarks of Armstrong Flooring, Inc. or its subsidiaries.  
LEED® is a registered trademark of the United States Green Building Council.