

# PRODUCT SPEC PAGE

## LinoArt™ Linoeum

Rhythmics™ | Marmorette™ | Linorette™ | Granette™ | Colorette™

Linoeum Sheet Flooring

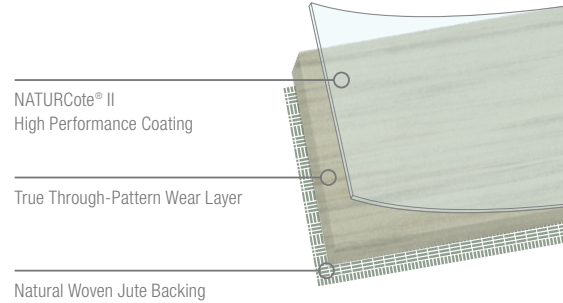
### Product Information

Construction	Product Line	International Product Specifications	Overall Thickness Wear Layer Thickness	Factory Finish	Installation	Maintenance Options
Linoeum Sheet	Rhythmics™ Marmorette™ Linorette™ Granette™ Colorette™	ASTM F2034 – Type I ISO 24011	0.100 inches (2.5 mm)	NATURCote II UV-cured Polyurethane	Full Spread Adhesives: S-780, S-799, S-240 Epoxy Seams: Heat weld or S-761 Seam Adhesive	Polish No Polish – Spray Buff No Polish – No Buff

### Packaging

Roll Length	Roll Width	Shipping Weight per Roll
Up to 98.4 ft. (30 m)	6.7 ft. (2.0 m)	Approx. 5.7 lbs./sq. yd. (3.1 kg /sq. m)

### Product Structure



### Testing

	Performance	Test Method	Requirement	Performance vs. Requirement
ASTM F2034	Wear Surface	ASTM F410	≥ 0.040 in.	Meets
	Composition – Linoeum Cement	EN 670	Minimum 30%	Meets
	Thickness	ASTM F386	Nominal ± 0.006 in.	Meets
	Flexibility	ASTM F137	0.080 in. – 1.2 in. 0.100 in. – 1.6 in. 0.125 in. – 2.0 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 Light	ASTM F1515	ΔE ≤ 8	Meets
	Static Load Resistance @150 psi	ASTM F970	≤ 0.005 in.	Meets
	Static Load Limit	ASTM F970	≤ 0.005 in.	450 psi
	Fire Test Data – Flame Spread	ASTM E648	0.45 W/cm² or more Class I	Meets
Additional Testing	Fire Test Data – Smoke Evolution	ASTM E662	450 or less	Meets
	Fire Test Data – Canada	CAN\ULC S102.2	Use dependent	Flame Spread – 100 Smoke Developed – 330

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## LinoArt™ Linoleum Rhythmic™ | Marmorette™ | Linorette™ | Granette™ | Colorette™ Linoleum Sheet Flooring

### Sustainability

Certification Attribute	Standard	3rd party Certification/Certifier
Low-Emitting Material	CDPH v1.1 (2017) a.k.a CHPS 01350	FloorScore®/SCS
Environmental Product Declaration (EPD)	ISO 14025	Yes/ASTM International
Biobased Content – 100% biobased	ASTM D6866	BioPreferred®/USDA
Plant Certifications	ISO 9001 – Quality Standards ISO 14001 – Environmental Management	Certified/DMSZ

Performance	Standard	Requirements	Performance vs. Requirements
TVOC Range	CDPH v1.1 (2017) a.k.a CHPS 01350	<0.5 mg/m³	Meets
Low Emitting Adhesives* (S-780, S-799**, S-240)	SCAQMD Rule #1168	Less than 50 g/L	S-780 Exceeds – 5.5 g/L S-799 Exceeds – 0 g/L S-240 Exceeds – 10 g/L
Material Ingredients (Option 1)	LEED® v4	Content disclosure to 1000 ppm	Meets (See Armstrong Flooring Product Declaration)
Recycled Content	ISO 14021	Contains recycled content	Meets 35% Pre-consumer

\* All adhesives are FloorScore® certified.  
\*\* S-799 Adhesive is Cradle to Cradle™ Gold certified.

### Limited Warranty

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

