

PRODUCT SPEC PAGE



NATURCote™ II

LinoArt™ Linoleum Tile Granette™

With the new NATURCote™ II high performance coating, and its easy maintenance features, Armstrong® linoleum provides lower cost of ownership over the lifetime of the product.

Armstrong® is proud to offer commercial flooring solutions for every customer, every budget and every project. As one of the most sustainable options in resilient flooring, LinoArt™ linoleum is a choice you can depend on to provide years of satisfaction and performance. The Armstrong LinoArt linoleum collection now includes Granette™ Tile, a truly dimensionally stable linoleum tile, available in 24 x 24, 12 x 24, and 12 x 12 inch sizes. This new linoleum tile makes it easy to create distinctive long-lasting custom designs. The beautiful neutrals, grays, black and browns, along with the bold artistic colors, textures, tonal qualities, and embossing features provide a natural stone look and textural feel. The selections within the LinoArt Granette tile offering make it easy to match existing interiors and finishes.

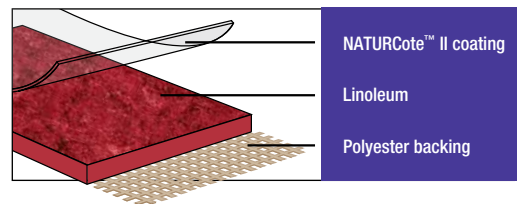
Product Information

Construction	Product Lines	International Product Specification	Overall Thickness	Finish	Installation	Maintenance Options
Linoleum Tile	Granette™	ASTM F2195, Type I	0.080 inches (2.0 mm)	NATURCote™ II UV-cured Polyurethane	Full Spread - Adhesive S-780 Linoleum	Polish; No Polish – Spray Buff; No Polish – No Buff

Packaging

Tile Size	Tiles per Carton/Coverage
12 in. x 12 in. (305 mm x 305 mm)	12 in. x 12 in. - 56 (56 sq. ft.)
12 in. x 24 in. (305 mm x 610 mm)	12 in. x 24 in. - 28 (56 sq. ft.)
24 in. x 24 in. (610 mm x 610 mm)	24 in. x 24 in. - 14 (56 sq. ft.)
Shipping Weight	
33 lbs. per carton (14.97 kg)	

Product Structure



Testing

	Performance	Test Method	Minimum Requirement	Performance vs. Requirement
ASTM F2195	Composition – Linoleum Cement	EN670	Minimum 30%	Exceeds
	Wear Surface	ASTM F410	≥ 0.040 in.	Exceeds
	Thickness	ASTM F386	Nominal ± 0.006 in.	Meets
	Size	ASTM F2055	± 0.016 in. per tile	Meets
	Squareness	ASTM F2055	0.010 in. max for tiles ≤16 in.	Meets
			0.014 in. max for tiles >16 in.	Meets
	Dimensional Stability	EN669	No more than 0.1% change	Meets
	Flexibility	ASTM F137	≤ 1.25 in. diameter, no cracks or breaks in wear surface	Meets
	Residual Indentation	EN433	≤ 0.006 in.	Meets
	Static Load Resistance @150 psi	ASTM F970	Residual indentation ≤ 0.005 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 after 7 days	Meets
	Resistance Light	ASTM F1515	ΔE ≤ 8 after 200 hours	Meets
Additional Testing	Fire Test Data – Flame Spread	ASTM E648	0.45 w/cm² or more Class I	Meets
	Fire Test Data – Smoke Evolution	ASTM E662	450 or less	Meets
	Static Load Limit – Subjective Visual	ASTM F970	No visually apparent indentation	250 psi
	Static Load Limit	ASTM F970	Residual indentation ≤ 0.005 in.	1500 psi

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Sustainability

Performance	Certification/Credits	Minimum Requirement	Performance vs. Requirement
Recycled Content	LEED® MR4.0	—	35% pre-consumer
BioBased Content	USDA BioPreferred® Program	91%	Exceeds - 94%
Rapidly Renewable Content	LEED MR6.0	—	36%
Low Emitting Product	LEED EQ/CDPH SM v1.1-2010	TVOC <0.5 mg/m ³	Meets
Low Emitting Adhesive	SCAQMD	Less than 50g	Exceeds - 5.5g/liter
Light Reflectivity	LEED EQ Lighting Quality	25% or greater	Meets or Exceed Options
Indoor Environmental Quality/Low Emitting	FloorScore®	—	Certified
Collaborative for High Performance Schools	CHPS-IEQ2.2 & LABS-21 IEQ4.3	CDPH SM v1.1-2010	Meets
Plant Certifications	ISO 9001, ISO 14001	Environmental Management Systems & Quality Standards	Certified
US Green Building Council	—	—	Member
Canada Green Building Council	—	—	Member

Warranty

5 year Commercial Warranty when installed in accordance with Armstrong's Guaranteed Installation Systems manual, F-5061.

Links

Installation Instructions	www.armstrong.com/flooring-downloads
Maintenance Information	www.armstrong.com/flooring-downloads
View the Full Line	www.armstrong.com/LinoArt-Granette-Tile
Product Transparency	www.armstrong.com/transparency
Email Techline	www.armstrong.com/commflooringna/contact_techline.jsp
Visit Floor Expert	www.floorexpert.com



Granette™



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