

METRO LOFT COLLECTION

ENGINEEREDWATERPROOF

PRODUCT INFORMATION

	Thickness	6 mm (≈ 1/4 in)	
	Dimensions	7 x 48 in (180 x 1,220 mm)	
	Wear Layer	20 mil (≈ 0.5 mm) Ceramic Bead Coating	
PLANKS	Finish	NatuReal® Low Gloss Matte	
	Texture	Realistic TexTrue® Emboss in Register (EIR)	
	Plank Edges	4-Sided Micro-bevel	
	Locking System	Patented Drop n' Lock 5G® by Välinge	
	Planks	10 planks	
CARTONS	Coverage	23.38 sq ft (\approx 2.172 sq m)	
CARTUNS	Dimensions	7.5 x 48.5 x 2.5 in (W x L x H)	
	Weight	35.50 lbs (≈ 16 kg)	
	Boxes	65 boxes	
PALLETS	Coverage	1,519.70 sq ft (≈ 141.18 sq m)	
	Dimensions	38 x 49 x 40 in (W x L x H)	
	Weight	2,315 lbs (≈ 1,050 kg)	

INSTALLATION	Floating (Recommended)	2 mm Closed-Cell Foam Underlayment 1.5 mm or thicker Cork Underlayment	
	Glue-Down	Suitable *	
	Sanctioned Sub-Floors	Concrete (Leveled and free of cracks) ** Wood (Leveled and properly fastened) ** Radiant Heated Concrete (Turn off for installation) **	
	Can Be Installed Over	Ceramic and Porcelain Tiles * Glue-down or Nailed Down Hardwood Floors * Glue-down LVT or LVP *	
	Suitable Levels	On, Above, or Below Grade	

^{*} Refer to the adhesive manufacturer's guidelines for approved substrates and compatibility.

 $^{^{\}star\star}$ Learn more about approved substrates and radiant heating sub-floors on the installation guidelines

TECHNICAL SPECIFICATIONS

CERTIFICATION CLASSIFICATION	INDUSTRY STANDARD	RESULT
Type of Floor Covering	EN ISO 10582	Compact Resilient Flooring
CE Certification	EN 14041	YES
	EN ISO 10874	Residential: 21
Classification		Commercial: 32
		Industrial: 42

TECHNICAL PERFORMANCE	INDUSTRY STANDARD	RESULT
Dimension Stability	EN ISO 23999	≤ 0.10 %
Reaction to Fire	EN 13501-1	Bfl s1 on concrete sub-floor Cfl s1 on wood sub-floor
Residual Indentation	EN ISO 24343-1	≤ 0.05 mm
Furniture Leg	EN 424	No Damage
Castor Chair	EN ISO 4918	No Damage
Curl Resultant to Heat	EN ISO 23999	≤ 2 mm
Underfloor Radiant Heating	EN ISO 10456	Suitable – Max. 27°C
Thermal Resistance	ISO 10456	0.03 m2 K/W
Impact Sound Reduction	EN ISO EN 717-2	$\Delta Lw = 2 dB$
Sound Transmission Reduction	NF EN ISO 31-074	Class C (Ln,e,w < 85dB)
Light Fastness	EN ISO 105-B02	≥ 6
Chemical Resistance	EN ISO 26987	High resistance
Clia Daniatana	EN 13893	µ ≥ 0.30
Slip Resistance	DIN 51130	R9
Floatrical Proportion	EN 1015	< 2kV on concrete
Electrical Properties	EN 1081	> 109 Ω
Adhesion Wear Layer	EN 431	≥ 50N / 50mm

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