



Elevate – ESP 6.0mm

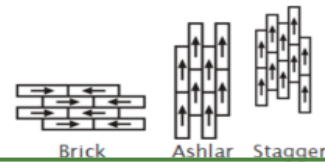
Collection	Elevate	
Colors	Bernau Tan Olfen Ceniza Rhine Haya Saxony Roble	
Construction	Multilayer ESP with Attached IXPE Underlayment	
Class / ASTM F3261	Class III, Type B	
Attached Underlayment	IXPE	
Finish	Super Protect Plus Technology	
	U.S.	Metric
Nominal Dimensions	9 in w x 48 in l	22.8 cm w x 122 cm l
Actual Dimensions	9.09 in w x 48.06 in l	22.81 cm w x 122.01 cm l
Wear Layer Thickness	22 mil (0.055 in)	
Edge Profile	Micro-Bevel	
Installation Type	Click	
Installation	Floating	



Packaging

Pieces per Carton	8 pcs
Area per Carton	24 sq ft
Weight per Carton	46 lbs

Recommended Installation Method



Anti-Micro-Scratch
Anti-Stain
Anti-Bacterial

IXPE is a premium acoustical underlayment made up of sound dampening high-performance cross-linked foam with an overlapping film for extra moisture protection at its joints. The extra fine foam offers advanced moisture protections and shock absorption. Utilizing the Progressive Foam Technology (PFT), IXPE underlay is designed for supreme sound Reduction.

Progressive foam technology (PFT) designed for supreme sound reduction Extra fine, cross linked foam for advanced moisture protection and shock absorption Excellent for radiant heat floors Mold and mildew resistant Anti-crush technology for excellent performance and long life.

Coating	Martindale Pilling Tester / Test Weight (ISO12947)	Class	Martindale Pilling Tester / Test Weight (ISO12947)	Class	Conclusion
Super Protect Plus – Super Anti-micro-scratch Coating	4N	Class 1	38N	Class 1-2	Good-Performed

Performance + Testing

Static Load (ASTM F970)	Passes
Residual Indentation (ASTM F1914)	Passes
Resistance to Heat (ASTM F1514)	Passes
Resistance to Light (ASTM F1515)	Passes
Resistance to Chemicals (ASTM F925)	Passes
Smoke Density (ASTM E662, Flaming Mode)	Passes
Radiant Panel (ASTM E648)	Passes, Class I



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Specifications

Collection	Elevate
Colors	Bernau Tan Olfen Ceniza Rhine Haya Saxony Roble
Construction	Multilayer ESP with Attached IXPE Underlayment
Attached underlayment	IXPE
Embossing	Embossed in register

	US units	Metric units
Nominal dimensions	9 in w x 48 in l	22.8 cm w x 122 cm l
Wear layer thickness	22 mil (0.055 in)	
Actual width	9.09 in w	
Actual length	48.06 in l	
Finish	Super Protect Plus Technology	
Edge profile	Micro-Beveled Edge	
Installation	Floating	

Slip Resistance	(ASTM C 1028-96) >0.65
Thickness Swell	(NALFA 3.2) avg. 0.0015% inter status (Class 4)
Impact Sound Conduction	IIC 75
Sound Transmission Class (STC)	STC 74
Impact Resistance	(NALFA 3.5) >1400 mm (Class 4)
Dimensional Tolerance	(NALFA 3.8) Class 4
Colorfastness	(NALFA 3.3) no change, xenon colorfast - score = 5.0 UV slight effect std (class 4)
Stain Resistance	(NALFA 3.4) score = 6.0 (class 4)
Iaq Certification	Greenguard Gold and Floorscore
Radiant Panel	(ASTM 648) Class I
Nbs Smoke	(ASTM E662-17) <450

Warranty	20 year limited commercial wear lifetime limited structure lifetime limited waterproof lifetime limited pet
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