

# Elvar

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This is Tygel — reimagined through woven tactility and expressive tone.

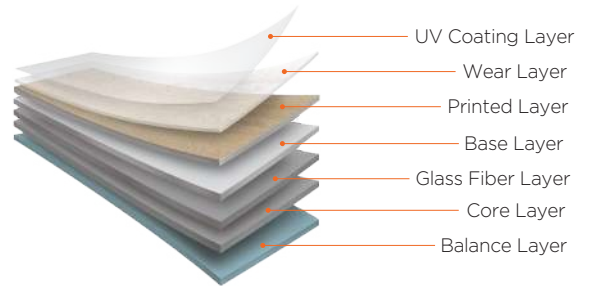




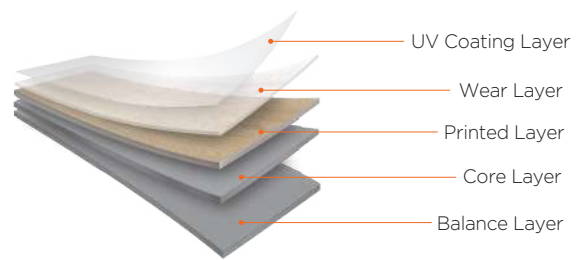
3mm / 5mm

600mm x 600mm

Looselay



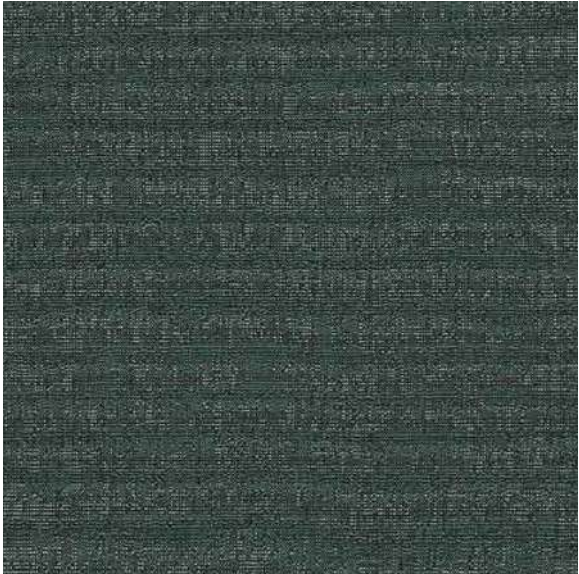
Glue down



Test Item	Standard	Results	Test Method
Thickness	As specified $\pm 0.005\text{in./lin.ft}(0.13\text{mm})$	PASS	ASTM F386
Wear Layer Thickness	-	PASS	ASTM F410
Size and Squareness : Size	$\pm 0.016\text{in./lin.ft}(0.4\text{mm}/305\text{mm})$	PASS	ASTM F2055
Size and Squareness : Squareness	$\leq 0.010\text{in}(0.25\text{mm})$	PASS	ASTM F2055
Flexibility	1 inch mandrel - no crack or break	PASS	ASTM F137
Dimensional Stability and curl	$\leq 0.020\text{ in./lin.ft}(0.51\text{mm}/305\text{mm})$	PASS	ASTM F2199
Residual Indentation	Average < 8%	PASS	ASTM F1914
Static Load Limit	$\leq 0.005\text{"}(0.127\text{mm})@250\text{psi}$	PASS	ASTM F970
Resistance to Heat	Average & Max $\Delta E < 8.0$	PASS	ASTM F1514
Resistance to Light	Average & Max $\Delta E < 8.0$	PASS	ASTM F1515
Chemical Resistance	No more than Slight Change	PASS	ASTM F925
Slip Resistance	ADA Compliant(> 0.50)	PASS	ASTM C1028
Slip resistance-james machine	$\geq 0.50$	PASS	ASTM D2047
Slip resistance-pendulum test	dry/wet $\geq 31$	PASS	ASTM E303
Flammability	Cass I (>0.45 W/cm2)	PASS	ASTM E648
Smoke Density (Flaming / Non Flaming)	< 450	PASS	ASTM E662

# Elvar

The collection introduces a refined textile surface that merges softness and structure, offering a balance suited to collective spaces, creative floorscapes, and moments of focused movement



3mm / 5mm

600mm x 600mm



**Optimized Acoustic Reduction:** Significantly reduces the transmission of impact noise between floors, enhancing overall comfort.



**Structural Adaptability:** It's flexible composition compensates for minor subfloor irregularities, facilitating easier installation.



**Enhanced Walking Comfort:** Provides a softer, more comfortable step by absorbing micro-vibrations.



**Versatile Compatibility:** Designed to integrate with a wide range of floor finishes—from vinyl to laminate and hardwood.

