










## TECHNICAL STANDARDS FOR VINYL TILE

Standard	EN and ASTM Standard	Result
<b>Wear Group</b>  	EN 685	34,43
<b>Slip Resistance</b> 	ASTM D2047 DIN 51130 EN 13893	ADA Compliant R9 $\geq 0.3$
<b>Residual Indentation</b> 	ASTM F1700 EN 433	Pass 0.05mm
<b>Chemical Resistance</b> 	ASTM F925 EN 423	Excellent Excellent
<b>Sound Reduction</b>	ASTM E90	SCT 55 / IIC 45
<b>Color Fastness</b> 	ASTM F1515 ISO 105-B02-3	Exceeds requirements $\geq 6$
<b>Dimensional Stability</b> 	ASTM F2199 EN 434	Exceeds requirements $\leq 0.25\%$
<b>Flexibility</b> 	ASTM F137 EN 435	Pass Pass
<b>Smoke Generation</b>	ASTM E662	<450
<b>Fire Rating</b> 	ASTM E648 DIN 4102 EN 1350-1	Class 1 B 1 B <sub>fl</sub> -s1