

PRODUCT SPECIFICATIONS



Elite Step Anti-Fatigue Matting

v122022

PRODUCT COMPOSITION		STANDARD/NORMS	DATA
Manufacturing Process			Solid vinyl wear layer polymerically bound to soft, moisture-resistant closed-cell sponge
Colors			Solid Black, Tan
Surface Aspect			Matte leather-patterned emboss
PRODUCT DIMENSIONS			
Overall Gauge ($\pm 0.050"$)			$\sim 1/2"$ (470mil)
Wear Layer Gauge ($\pm 0.010"$)			$\sim 5/64"$ (80mil)
Foam Cushion Gauge ($\pm 0.040"$)			$\sim 25/64"$ (390mil)
Available Sizes			2' x 3', 3' x 5', 3' x 10', 3' x 12', 3' x 60'
TECHNICAL SPECIFICATIONS			
Foam Cushion Density			12 lb/ft ³
Tensile Strength	ASTM D412, Die C		200 lbs/in ² minimum
Elongation	ASTM D412, Die C		80% minimum
Tear Strength	ASTM D624, Die C		40 lbs/in ²
Durometer	ASTM D2240		65 \pm 5 (Shore 'OO')
FLAMMABILITY			
Horizontal Burn Test	DOT FMVSS 302		Pass
Methenamine Tablet Test	CPSC FF 1-70		Pass, < 1" \varnothing
CHEMICAL RESISTANCE			

Inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oils, amines, aldehydes.