

PRODUCT SPECIFICATIONS



Luxury Step - Industrial Matting

v122022

PRODUCT COMPOSITION	STANDARD/NORMS	DATA
Manufacturing Process		Solid vinyl wear layer polymerically bound to soft, moisture-resistant closed-cell vinyl sponge
Colors		Solid Black, Grey
Surface Aspect		Smooth, non-embossed matte finish
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/sq. in
Elongation	ASTM D412, Die C	80% minimum
Tear Strength	ASTM D624, Die C	40 lbs/sq. in
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" \emptyset
CHEMICAL RESISTANCE		

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