



Cadet Anti-Fatigue Mat

Technical Data

Product Description

Construction	Closed-Cell Expanded Polyvinyl Chloride Sponge
Backing	
Sizes	

Technical Data

	Test	Requirement	Dimensions
Total Thickness		Inches	0.188 in +/- 10%
Total Thickness		Inches	0.250 in +/- 10%
Total Thickness		Inches	0.375 in +/- 10%
Total Thickness		Inches	0.500 in +/- 10%
Total Thickness		Inches	0.625 in +/- 10%
Visual	Appearance/ Color	Color	Black; Black with Yellow Borders; Grey
Visual	Emboss Pattern	Pattern	Ribbed; Textured

Safety

Fire Rating	DOT FMVSS 302	Horizontal Burn Test	Pass
Fire Rating	CPSC FF 1-70	Methenamine Tablet Test	Pass, < 1 in diameter

Performance

Tensile Strength	ASTM D412, Die C	100 lb/in2 minimum
Elongation	ASTM D412, Die C	100% minimum
Tear Strength	ASTM D624, Die C	15 lb/in minimum
Durometer	ASTM D2240	65 +/- 5, Shore OO
Chemical Resistance		Resistant to inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oil, amines, and aldehydes
Suggested Service Temperature		-20 F to +200 F