

Anti-Fatigue Modular Flooring

Product Information



Material Information

Material Type	Expanded Polypropylene (EPP)
Material Thickness	18 mm
Material Density	45 g/l
Part Dimensions	60 cm x 90 cm (24 in x 36 in)
Part Size	0.54 sq m (6.0 sq ft) per panel
Part Weight	0.37 kg (0.81 lbs) per panel

Description

Property Information

Property Information	Value	Units	Method
Tensile Strength	700	kpa	ASTM D3575
Tensile Elongation	15	%	ASTM D3575
Coefficient of Linear Thermal Expansion	0.003	in/hr	ASTM D696/TMA

Compression Strength

5% Strain	180	kpa	ASTM D3575
10% Strain	200	kpa	ASTM D3575
25% Strain	240	kpa	ASTM D3575
Thermal Resistance (R Value)	2.8	R-Value	ASTM C178

Microbiological Resistance

Fungi Resistance	No Growth	Visual	ASTM G21
Bacteria Resistance	No Growth	Visual	ASTM G22

Chemical Resistance	Excellent Chemical resistance	Visual	Contact for details
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Long Term Static Load (Creep)

28 days at 25 lbf	<0.25	mm	ASTM D3575
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Design Highlights

- Drainage holes molded in to keep surface clear of fluids
- Raised profile texture to ensure a clean walking surface
- Easy to assemble puzzle design
- Beveled edges to reduce trip hazard
- Can be cut with a sharp knife or saw to custom fit

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