

ViSorb™ Impact Protection Foam Sheet

ViSorb™ M Medium/High Impact & ViSorb™ H High Impact Protection

Physical Properties

Density	ASTM-1056-78	g/cm ³	M:0.08-0.12/H:0.13-0.15
Compression Deflection	ASTM-1056-78	psi 25%	M:6-8/H:8-10
Compression Set	ASTM-1056-78	% 22h, 25%	M:15-20/H:8-10
Water Absorption	ASTM-D412-75	%	M:5/H:5
Elongation	ASTM-D412-75	%	M:200/H:200-250
Tensile Strength	ASTM-1056-78	kg/cm ²	M:7-8/H:12-14
Tear Strength	ASTM-D412-75	kg/cm	M:3-4/H:5-6
Flammability	ASTM-D1692-74	M/H:Self Extinguish	
Resistance to Petroleum	M/H:Excellent		
Shock Absorbing Function	ASTM-ASTM-355		M/H:Excellent

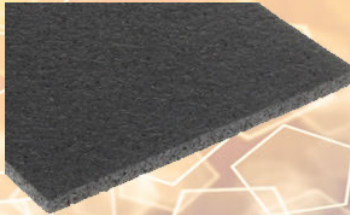


When you need vibration dampening/shock/impact absorbing but with the ultimate in tactile properties and stretch. High rebound and low compression set (doesn't bottom out). REACH/ROHS compatible. Applications-PPE, Protective gear: pads, shin guards, knee pads, glove pads, etc. Shoe components: heel, ball pads, inserts, insoles, upper lining. Raw material and components are all available.

ViSorb™ M Foam Sheets come in 46 x 70" (117 x 178cm) x 5mm. Custom thicknesses available.

ViSorb™ H Foam Sheets come in 38" x 55" (96 x 140cm) sheets x 3mm. Custom thicknesses available.

ViSorb™-Less Bounce to the Ounce!



Marlin & Sons Co. Ltd.
<http://bigin.asia/elastomers/visorb/>

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