
EVA 2Ib Chemically Cross-linked Polyolefin Foam

Product Description

EVA foams are exceptional foams with high durability, excellent UV-resistant and water-resistant properties, ability to withstand compression and stress without cracking or breaking. It is already well established as a preferred material for toys and sport equipment, often used to make flutter boards, flotation belts and water toys due to its standout flotation properties. This material can easily be die cut with and without adhesive for use in the marine, healthcare, recreation, footwear, electronic and construction and fenestration industries.

Physical Properties

	Test Method	Results
Hardness, Duro A/00	ASTM D2240	11/50
Density	ASTM D3575	2.0lb/cu ft
Compression Strength	ASTM D3575-08 (D)	46-75kPA
Tensile Strength	ASTM D3575	45 psi
Elongation	ASTM D3575	290%
Thermal Stability	ASTM D3575	2%