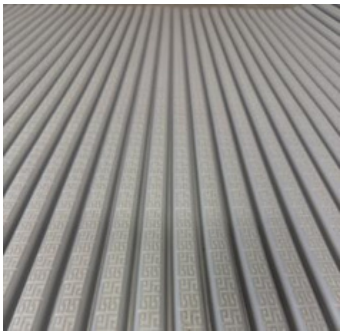
FOAM FIT
Where Safety Meets Play

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Foam Fit – Wall Padding



ABOUT

Foam wall padding is a type of soft, cushioned material used to cover walls for various purposes, such as safety, soundproofing, and aesthetic enhancement. The foam provides impact resistance, reducing the risk of injury, and can also help with sound absorption.

Physical form: Plate-like solid

Odor: Slight plastic smell

DIMENSIONS

Sheet Size: 1(H)X 2(L) m

Thickness: 20 mm

COLORS

Orange, Dark blue, Red, Grey, Green

MATERIAL

➢ EVA Foam: Known for being durable, shock-absorbing, and lightweight. Often used in sports environments.

➢ **Surface Pattern:** Snake skin pattern/ Fluted for improved energy dispersion and visual appeal

CHEMICAL COMPOSITION AND CONSTITUENTS OF THE PRODUCT

COMPOSITION	Rate	CASNo. #
Polyethylene	85.99%	9002-88-4
Stearic Acid	1.5%	57-11-4
1,3-Bis(tert-butylperoxy)isopropylbenzene	0.5%	25155-25-3
Azodicarbonamide	0.01%	123-77-3
zinc oxide	1%	1314-13-2
Pigment 1	1%	13463-67-7
Pigment 1	10%	1333-86-4

PHYSICAL PROPERTIES

waterabsorption	g／cm²	≤0.005
Density	kg/m3	120
Hardness,GB／T 6343-2009	Shore A	25
Tensile strength,GB／T 10654-2001	Mpa	1.00
Elongation at break ,GB／T 10654-2001	%	130
Compression Set(23±2℃,50%,72H)	%	35
water absorption	g／cm²	≤0.005
Density	kg/m3	120

Chemical Properties

Resistant to benzene, acid and alkali. Temperature resistance: Softens at 65°C, begins to melt at 90°C. It starts to age when used at room temperature for 5 years. Begins to age after being used continuously at 40°C or above for 3 years.

(Note: Aging means it will turn into powder after oxidation.)

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