

Product Information Bulletin

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PlastiSpan RG Board

PlastiSpan™ RG board is an expanded polystyrene (EPS) product that is manufactured specifically for the packaging industry. PlastiSpan RG board is typically used in applications where cushion packaging is required.

PlastiSpan (RG) board has a proven track record of meeting of customer-specific packaging solutions for a range of applications from fragile to heavy industrial products. It offers the resilience to absorb shocks and impacts during handling and shipping.

Material Properties for PlastiSpan RG Board					
Physical Property	Test Method	Metric		Imperial	
Density <i>Minimum</i>	ASTM D1622	11	kg/m ³	0.70	pcf
Compressive Strength <i>Minimum @ 10% Deformation</i>	ASTM D1621 <i>Procedure A</i>	35	kPa	5	psi
Flexural Strength <i>Minimum</i>	ASTM C203	70	kPa	10	psi

Standard Dimensions		
Width	Length	Thickness
610 mm (2 ft.)	2440 mm (8 ft.)	25 to 127 mm (1 to 5 in.)

PlastiSpan RG board can be cut to custom sizes and shapes to protect products within shipping containers, so simply to protect while packaging.