Product Information Bulletin 271

PlastiSpan RG Board



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Product Information Bulletin

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 Minimum @ 10% Deformation	ASTM D1621 Procedure A	35	kPa	5	psi		
Flexural Strength Minimum	ASTM C203	70	kPa	10	psi		

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