

Primary Consideration ▶			Cost	Strength Comparison	Strength Comparison	Strength Comparison	Flame Resistance	Application	Application	Application	Need for Flexibility or Rigidity	Standard Lengths & Widths
PolyBak Model	Nominal Thickness (inches)	Color	Cost Ranking of PolyBak Models 1 = lowest 8 = highest	PolyBak's MD Tensile Strength Compared To Typical .020" Thick Saturated Kraft Backer	PolyBak's MD Tensile Strength Compared To Typical .020" Thick Phenolic Backer	PolyBak's MD Tensile Strength Compared To Typical .028" Thick Phenolic Backer	Flame Spread Rating	Use To Balance Laminated Substrates	Use As An Overlay Or To Balance Veneered Substrates	Use For Adhering Directly To Wood Veneers To Give Veneers Improved Flexibility & Stability	Flexibility and Rigidity Rating	Up To 5 Lengths and 5 Widths Available
PGB	0.011"	Light Brown	1	133%	35%	33%	CLASS A	GOOD	GOOD	X	Best Flexibility and Less Rigidity. So flexible it can be folded	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"
PB42	0.011"	Brown	2	149%	39%	37%	CLASS A	BETTER	BEST	X	Extreme Flexibility with good rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"
PGB BLACK	0.011"	BLACK	3	118%	31%	30%	CLASS A	GOOD	GOOD	X	Best Flexibility and Less Rigidity. So flexible it can be folded	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 49" and 61"
PB69VNR	0.020"	Brown	4	232%	61%	58%	CLASS A		BETTER	X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 37" and 49"
PB69	0.020"	Brown	5	257%	68%	65%	CLASS A	GREAT		X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"
PB67VNR	0.015"	IVORY	6	183%	48%	46%	CLASS A		BETTER	X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"
PB90	0.024"	Brown	7	362%	96%	91%	CLASS B	EXCELLENT		X	Very Good Flexibility with best rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"
PB90HP	0.024"	Brown	8	363%	96%	91%	CLASS B	BEST highest strength and moisture resistance			Very Good Flexibility with best rigidity	Lengths: 97", 109", 121", 145", 1800-Foot Widths: 25", 31", 37", 49" and 61"