



A GUIDE TO CHOOSING THE RIGHT POLYBAK MODEL

PRIMARY CONSIDERATION →			COST	STRENGTH	STRENGTH	APPLICATION	APPLICATION	APPLICATION	NEED FOR FLEXIBILITY OR RIGIDITY	AVAILABLE LENGTHS & WIDTHS
PolyBak Model Number	Nominal Thickness	Color	Cost ranking for each version of PolyBak 1 is lowest cost 6 is highest cost	PolyBak's MD tensile strength compared to typical .020" thick saturated kraft backer	PolyBak's tensile strength compared to premium domestic .024" thick vertical-grade phenolic backer	Use as an overlay or to balance veneered substrates	Use to balance laminated substrates	Use for adhering directly to wood veneers to give veneers improved flexibility & stability	Flexibility and Rigidity Rating	As many as 5 Lengths & 5 Widths Available
PB42	0.011"	Dk. Brown	1	152%	37%	X	X	X	Extreme Flexibility with good rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49" and 61"
PB69VNR	0.020"	Dk. Brown	2	207%	50%	X		X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 37" and 49"
PB69	0.020"	Dk. Brown	3	248%	60%		X	X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49" and 61"
PB67VNR	0.015"	Ivory	4	214%	52%	X		X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49" and 61"
PB90	0.024"	Dk. Brown	5	325%	79%		X	X	Very good flexibility with best rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49" and 61"
PB90HP	0.024"	Dk. Brown	6	359%	87%		X		Very good flexibility with best rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49" and 61"