



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 is lowest cost 1 is lowest cost 6 is highest cost	PolyBak's tensile strength compared to typical <u>.020" thick saturated kraft backer</u>	PolyBak's tensile strength compared to <u>.024" thick phenolic backer</u>	Used as an overlay or to balance <u>veneered</u> substrates	Used to balance <u>laminated</u> substrates	Used for adhering directly to wood veneers to give veneers improved flexibility and stability	Flexibility and Rigidity Rating	5 Lengths & 5 Widths Available
PB42	0.011"	Dk. Brown	1	164%	39%	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	131%	35%	X		X	Excellent Flexibility with better rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49", and 61"
PB69	0.02"	Dk. Brown	3	247%	66%		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	166%	40%	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	314%	82%		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	362%	95%		X		Very good flexibility with best rigidity	Lengths: 97", 109", 121", 145" 1800-Feet Widths: 25", 31", 37", 49", and 61"