TAPE RECOMMENDATION GUIDE



Which Carton Sealing Tape Should I Use?

	Acrylic	Hot melt	
Application Temperature	32°F to 140°F	32°F to 120°F	
Operating Temperature	-20°F to 200°F	-10°F to 120°F	
Initial Adhesion	Very Good	Excellent	
Peak Bond Strength	Excellent	Excellent	
Resistance to Aging	Excellent	Fair	
Inventory Shelf Life	Excellent	Fair	
Clarity	Excellent	Good	
Resistance to Lighting	Excellent	Fair	

Which STA Products Should I Use?

(48mm Tape Width)



	Box Length + Width + Height					
Box Weight	20"	40"	60"	80	" 100'	
0-20 lbs	1050, 1060, 1616					
20-35 lbs	1160, 1080, 1081, 1 1180, 1181, 1182, 1					
35-50 lbs		1241, 1	242, 1322			
50-65 lbs				1352		
65-90 lbs					1535	

Tape Width Guide



72mm	For boxes over 16 inches wide
	Difficult to adhere surfaces
	For boxes where flaps or lids do not meet
	Under or over filled boxes
48mm	For boxes 15 inches wide or less
	For boxes where flaps or lids meet

Helpful Hints

- → Always seal boxes with one strip of tape
- → If using two 48mm tape strips, try using one 72mm tape strip instead (this will save you time and money)
- → Always seal boxes a minimum of two inches down the side

