

Choose Tape Properly

Main Application	Temperature Humidity	Adhesive Type	Suggested Width	Suggested Specifications
Pallet wrapping, binding	25°C 55%	Acrylic	36mm 38mm	Film: 23mic Adhesive: 12gsm
Light duty carton sealing, < 5kgs loading, 3 ply carton	25°C 55%	Acrylic	48mm 50mm	Film: 23mic Adhesive: 15-17gsm
Medium duty carton sealing, between 5-10kgs loading, 3 ply carton	25°C 55%	Acrylic	48mm 50mm	Film: 23mic, 25mic Adhesive: 20-22gsm
		Hot melt		Film: 25mic Adhesive: 16-17gsm
Heavy duty carton sealing, >11kgs loading, 5 ply carton	25°C 55%	Acrylic	60mm 72mm 75mm	Film: 28mic, 32mic Adhesive: 24-28gsm
		Hot melt		Film: 28mic, 32mic Adhesive: 20-24gsm
Extra heavy duty carton sealing, 5 or 7 ply carton	25°C 55%	Acrylic	72mm 75mm	Film: 38mic Adhesive: 27-30gsm
		Hot melt		Film: 38mic Adhesive: 22-25gsm
Automatic Taping machine, <10kgs loading	25°C 55%	Acrylic	48mm 50mm 60mm 72mm 75mm	Film: 25mic, 28mic Adhesive: 22-25gsm
		Hot melt		Film: 25mic, 28mic Adhesive: 17-20gsm
Automatic Taping machine, > 10kgs loading	25°C 55%	Acrylic	48mm 50mm 60mm 72mm 75mm	Film: 28mic, 32mic Adhesive: 24-28gsm
		Hot melt		Film: 28mic, 32mic Adhesive: 21-24gsm
Hand Roll/Machine Roll for carton sealing	FROZEN	Solvent	48mm 50mm 60mm 72mm 75mm	Film: 25/28/35mic Adhesive: > 20gsm

Use Tape Properly

Too short at the ends

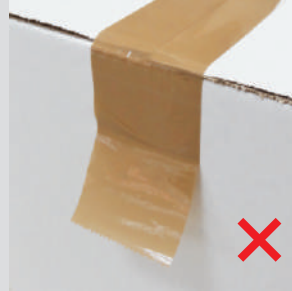


1

The two ends of the tape must be longer than 80mm.



No full contact with the carton



2

Use palm to press the tape in order to make sure that the tape and carton have full contact



No full contact with the carton



3

Use palm to press the tape in order to make sure that the tape and carton have full contact



Wrinkles



4

Make sure the tape is smooth, flat on the carton surfaces



Tape is not positioned in the middle



5

Central line of the tape matches the central line of the carton



Web tension is too big, the tape will shrink and finally cause carton open



6

Open the tape with a certain speed and certain web tension

