

## Hotmelt BOPP Tape Specification

<b>Production Name</b>	<b>HC40</b>	<b>HC47</b>	<b>HC56</b>	<b>HC64</b>	<b>HC76</b>
Total Thickness ( $\mu$ )	40 $\pm$ 2	47 $\pm$ 2	56 $\pm$ 2	64 $\pm$ 2	76 $\pm$ 3
Film Thickness ( $\mu$ )	25 $\pm$ 1	28 $\pm$ 1	35 $\pm$ 1	40 $\pm$ 1	50 $\pm$ 2
Adhesive Thickness ( $\mu$ )	15 $\pm$ 1	19 $\pm$ 1	21 $\pm$ 1	24 $\pm$ 1	26 $\pm$ 1
Peel Adhesion (g/inch)	1000~1300	1200~1500	1300~1600	1400~1650	1500~1800
Initial Tack (g/inch <sup>2</sup> )	1900 $\uparrow$	2300 $\uparrow$	2500 $\uparrow$	2600 $\uparrow$	2700 $\uparrow$
Tensile Strength (kg/inch)	9 $\uparrow$	10 $\uparrow$	11 $\uparrow$	12 $\uparrow$	15 $\uparrow$
Elongation (%)	110 $\uparrow$	110 $\uparrow$	120 $\uparrow$	140 $\uparrow$	140 $\uparrow$
Holding Power (hr)	4 $\uparrow$	6 $\uparrow$	10 $\uparrow$	10 $\uparrow$	10 $\uparrow$

### Test Method

Total Thickness:	<b>Tecklock SM-120 Hand-held Caliper Gauge</b>
Peel Adhesion:	<b>ASTM D3330</b>
Initial Tack:	<b>Loop Tack</b>
Holding Power:	<b>ASTM D3654 (1/2" x 1/2" For Kraft paper)</b>
Tensile Strength:	<b>ASTM D3759</b>
Elongation:	<b>ASTM D3759</b>