

i protect



**SuperFLEX**<sup>®</sup>  
brand performance stretch wrap



## GENESYS<sup>®</sup> HT

### MACHINE APPLIED STRETCH FILM

IPG<sup>®</sup>'s SuperFLEX<sup>®</sup> high performance stretch wrap products are designed to provide the highest levels of load holding force in the industry. Genesys<sup>®</sup> HT allows for down gauging while maintaining current wrapping performance and load containment. IPG is able to produce such a high performance film by using the latest in raw material technology matched up with the right processing conditions on state-of-the-art equipment.



### FEATURES & BENEFITS

- High performance stretch film for high performance applications
- Offers high load containment
- Excellent puncture / tear resistance
- High cling / slip all while stretching on high speed stretch wrappers at pre-stretch levels up to 300% and beyond
- High clarity and cling
  - Produced in gauges from 50 up to 95
  - Standard widths are 20 and 30"
  - Roll diameters from 8 to 10"



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**ipg**<sup>®</sup> intertape  
polymer  
group<sup>®</sup>

## PRODUCT ATTRIBUTES

Thickness	Tensile (psi) ASTM D882		Elongation (%) ASTM D882		Tear Resistance (grams and g/mil) ASTM D1922		Dart Drop (grams and g/mil) ASTM D1709		Pre-stretch (% at break) IPG/Highlight	Cling (in to out, grams at 200% pre-stretch) IPG Method
	MD	TD	MD	TD	MD	TD	g	g/mil		
	50 gauge 12.7 micron 0.50 mil	7430	5067	497	806	114 g 228 g/mil	510 g 1020 g/mil	172		
51 gauge 13.0 micron 0.51 mil	7396	5061	501	807	125 g 245 g/mil	521 g 1022 g/mil	174	341	367	156
55 gauge 14.0 micron 0.55 mil	7260	5040	519	811	172 g 313 g/mil	565 g 1027 g/mil	180	327	374	162
57 gauge 14.5 micron 0.57 mil	7192	5030	528	813	195 g 342 g/mil	587 g 1030 g/mil	183	321	378	165
60 gauge 15.2 micron 0.60 mil	7090	5014	541	816	230 g 383 g/mil	619 g 1032 g/mil	188	313	384	170
63 gauge 16.0 micron 0.63 mil	6988	4998	554	819	265 g 421 g/mil	652 g 1035 g/mil	192	305	390	174
65 gauge 16.5 micron 0.65 mil	6920	4988	563	821	288 g 443 g/mil	674 g 1037 g/mil	196	302	394	177
70 gauge 17.8 micron 0.70 mil	6749	4962	585	826	346 g 494 g/mil	728 g 1040 g/mil	203	290	404	185
75 gauge 19.0 micron 0.75 mil	6579	4936	607	831	404 g 539 g/mil	783 g 1044 g/mil	211	281	414	193
80 gauge 20.3 micron 0.80 mil	6409	4909	629	836	462 g 578 g/mil	837 g 1046 g/mil	219	274	424	200

WEIGHT SAVINGS		GENESYS® HT GAUGE			
		50	63	70	80
CURRENT GAUGE USED	60	<b>17%</b>			
	70	<b>29%</b>	<b>10%</b>		
	80		<b>21%</b>	<b>13%</b>	
	90			<b>22%</b>	<b>11%</b>
	100				<b>20%</b>



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