

Shrinkwrap Specifications

Shrinkwrap is 100% virgin resin material, with extremely consistent mil thickness and opacity. It contains 5% UV inhibitors by weight for excellent performance during long term storage and transportation.

<u>Test Description</u>	<u>Method</u>	<u>Units</u>	<u>7-ml Shrink</u>	<u>8.5-ml</u>
<u>Shrink</u>				
Shrink Temperature F	275		degrees F	275 degrees
Weatherability	ASTM G63	Hours	Over 1000	Over 1000
Thickness AS	TM D374	Mil	7	8.6
Shrink Temperature	ASTM D2732	Degree F	275	275
<u>Tensile Properties</u>				
--Yield (md/cd)	ASTM D882	psi	1400/1200	1400/1200
--Break (md/cd)	ASTM D882	psi	2500/2400	2500/2400
--Elongation (md/cd)	ASTM D882	%	600/700	600/700
Elmendorf Tear (md/cd)	ASTM D1922	gm	600/1100	800/1000
Dart Impact	ASTM D1709	gm	750	900
Blow-up ratio (md/cd)	%		45-60/30-40	45-60/ 30-40

Most materials are available in white and blue.