Phone: (800) 968-5147 Fax: (231) 723-9586

Shrinkwrap Specifications

All Dr. Shrink, Inc. shrinkwrap is 100% virgin resin material, with extremely consistent mil thickness and opacity. It contains 6% UV inhibitors by weight for excellent performance during long term storage and transportation.

Test Description	Method	Units	7-ml Shrink	8.5-ml Shrink
Shrink Temperature			275 degrees F	275 degrees F
Weatherability	ASTM G63	Hours	Over 1000	Over 1000
Thickness	ASTM 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, clear and blue.