



brentwood plastics, inc.

3122 Sutton Boulevard
Maplewood, MO 63143

www.brentwoodplastics.com

Phone: 314.968.1135

Fax: 314.968.4276

SHRINK

SHRINK is an industrial shrink bundling film made for packaging bottles, canned goods, bagged pet food and corrugated boxes. Unless otherwise specified, targeted MD shrink is 68% and TD is 3% to ensure a tight "bull's eye" closure on the package side. Low slip means cases can be stacked without sliding.

<u>Properties</u>	<u>test method</u>	<u>typical value*</u>	<u>unit</u>
Haze	ASTM D 1003	19	%
Gloss 45 °	ASTM D 2457	46	-
1% secant modulus MD	ASTM D 882	27,200	psi
TD		32,300	
Dart Impact F50	ASTM D1709A	260	gm.
Elmendorf tear MD	ASTM D 1922	450	gm.
TD		610	
Tensile Break Strength MD	ASTM D 882	4,100	psi
TD		3,950	
Tensile Elongation @ break MD		520	%
TD		630	%
Tensile Yield MD		1,580	psi
TD		1,470	
Elongation @ yield MD		19.6	%
TD		13.1	%

* data obtained on 2.0 mil film is typical and not to be construed as specification limits. Establishing suitability for any end use is the end user's responsibility. No warranties are expressed or implied.