



brentwood plastics, inc.

8734 Suburban Tracks
St. Louis, MO 63144

Phone: 314.968.1135
Fax: 314.968.4276

www.brentwoodplastics.com

SISL 718

SISL 718 is a blend of Octene LLD and Metallocenes designed for fast seal initiation and sealing through contaminants with maximum seal cycle speed. Utilized most often for bagmaking and sealant layer for vertical form / fill / seal.

Typical Properties *

<u>Property</u>	<u>Test Method</u>	<u>Typical Value</u>	<u>Unit</u>
Haze	ASTM D 1003	14	%
Gloss 45°	ASTM D 2457	67	-
Secant Modulus	ASTM D 882	32,000 MD 34,500 TD	psi
Dart Impact F 50	ASTM 1709 A	155	gm
Tensile Elongation	ASTM D 882		%
MD Yield		22	
Break		630	
TD Yield		21	
Break		745	
Coefficient of Friction untreated to untreated	ASTM D 1894	0.17	default

* good faith estimates based on nominal 2.5 mil film @ 2.23 BUR

Not to be construed as specification limits

It is the users responsibility to determine suitability for any application, no warranties are expressed or implied.