



brentwood plastics, inc.

**3122 Sutton Boulevard
Maplewood, MO 63143**

www.brentwoodplastics.com

**Phone: 314.968.1135
Fax: 314.968.4276**

FRAC

“FRAC” is short for “fractional melt”, defined as resin with a melt index of less than 1.0, or a fraction.

Typical Properties *

<u>Property</u>	<u>Test Method</u>	<u>Typical Value</u>	<u>Unit</u>
Haze	ASTM D 1003	23	%
Gloss 45°	ASTM D 2457	46	-
1% Secant Modulus	ASTM D 882	24,000 MD 27,100 TD	psi psi
Dart Impact F 50	ASTM D 1709 A	220	gm.
Elmendorf tear	ASTM D 1922	210 MD 190 TD	gm. gm.
Tensile Break Strength	ASTM D 882	2,200 MD 2,560 TD	psi psi
Tensile Elongation @ break		650 MD 710 TD	% %
Tensile Yield		2,900 MD 2,700 TD	psi psi

* 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.