



brentwood plastics, inc.

3122 Sutton Boulevard  
Maplewood, MO 63143

www.brentwoodplastics.com

Phone: 314.968.1135

Fax: 314.968.4276

## METSFT

METSFT is short for "metallocene soft." This versatile film has exceptionally strong hot tack which translates into fast sealing on f/f/s machines either as a monolayer or sealant layer of a lamination. Best choice for low odor transfer and leachables / extractables. Low melting point makes METSFT a natural for low - melt total batch inclusion applications. Costs less than obsolete EVA. FDA and Kosher approved

<u>Properties</u>	<u>test method</u>	<u>typical value*</u>	<u>unit</u>
Haze	ASTM D 1003	10.5	%
Gloss 45 °	ASTM D 2457	54	-
1% secant modulus MD	ASTM D 882	15,200	psi
TD		16,100	
Dart Impact F50	ASTM D1709A	750	gm.
Elmendorf tear MD	ASTM D 1922	540	gm.
TD		680	
Tensile Break Strength MD	ASTM D 882	7,900	psi
TD		6,100	
Tensile Elongation @ break MD		590	%
TD		620	%
Tensile Yield MD		1,025	psi
TD		1,000	psi
Vicat softening point	ASTM D 1525	189	° F
Seal initiation temperature	BPI	190	° F

\* 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.