

RESIN PROPERTIES ⁽¹⁾

	Method	Unit	Typical Value
Melt Flow Index	D1238	g/10 min	–
190°C/5.0 kg	–	–	0.26
190°C/21.6 kg (HLMI)	–	–	8.5
Density	D792	g/cm ³	0.949
Melting Temperature	D3418	°F	270

FILM PROPERTIES ^{(1) (2)}

	Method	Unit	Typical Value
Dart Impact	D1709, A	g	200
Elmendorf Tear	D1922	g (MD/TD)	10/ 35

(1) Data developed under laboratory conditions and are not to be used as specification, maxima or minima.

(2) Film was produced at **0.5 mil** with a 4:1 BUR, Neck Height = 10DD, Die gap 0.9 mm.

CHARACTERISTICS:

- Excellent impact strength-stiffness balance
- Easy processability, excellent draw down and bubble stability

APPLICATIONS:

- Thin protection film
- T-shirt bags
- Heavy-duty shipping bags
- Food packaging
- Boutique bags
- Thin bags
- Industrial films and liners

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