

LDPE FILM



PF-E1.5

Product Application and Description:

PF-E1.5 is a clear 1.5 mil low density polyethylene (LDPE), offering excellent "hot tack" when used in sealing applications. Provides low temperature seal ability, with good puncher resistance and impact strength when used in multi-layer laminated constructions.

Shelf Life and Storage:

It is recommended to consume all materials within 1 year from date of purchase. Best if stored in a controlled environment (72°F and 50%RH) and out of direct sunlight.

Technical Data	
Properties	Value
Melt Ind (G/10 Min)	1.0
Film Haze	5.5-6.0%
Gloss, 45	75
Dart Impact (Method B).g	>830
Tensile Modulus (2% Secant MD/TD)	14120 MD / 14060 TD
Ultimate Elongation (MD/TD)	585 MD / 630 TD
Elmendorf Tear (MD/CD)	560 MD / 630 CD
COF	9.5

Tested in a normal laboratory condition: 23°C at 50% relative humidity.

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