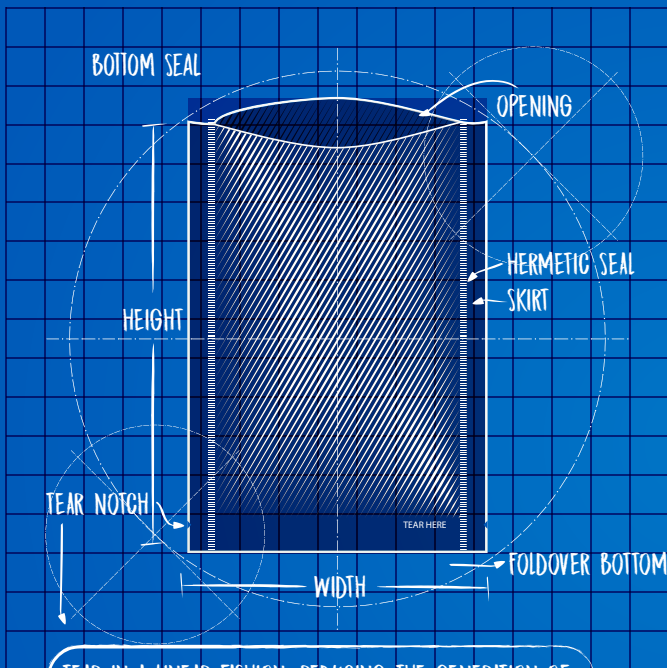


- Manufactured in our ISO Class 4 Cleanroom.
- Suitable for:
  - Semiconductor applications.
  - Medical devices.
  - Cleanroom consumables.
  - Pharmaceutical processing.
  - Biotechnology.
  - Sterilization by gamma or ethylene oxide.
- Certified to KSC-C-123J.
- Manufactured from ultrapure clean low density polyethylene resin.
- Available in:
  - Custom bag sizes from 2"x3" to 48"x52"
  - Rollstock (tubing and centerfold).
  - Printed or unprinted.
  - Gusset and other formats available.
  - Stock sizes.

## OUR FILM CHARACTERISTICS ARE AS FOLLOW



TEAR IN A LINEAR FASHION, REDUCING THE GENERATION OF PARTICULATE MATERIAL

Note: The nominal properties listed above are for .0028" film; the are typical values rather than specifics.

PROPERTY	ASTM TEST	TYPICAL VALUES
Dart Impact, g	D1709	120
Elmendorf Tear Strength g/mil (MD) (TD)	D1922 D1922	1650 1550
Tensile Strength at Yield, psi (MD) (TD)	D882 D882	1650 1550
Ultimate Tensile Strength, psi (MD) (TD)	D882 D882	3100 1850
% Elongation at break (MD) (TD)	D882 D882	430 580
% Secant Modulus (MD) (TD)	D 882 D 882	61,600 66,500
Gloss, 45°	D2457	65
Haze	D1003	60
Coefficient of Friction	D1894	0.6
Melt Index, g/10 min	D1238	24
MVTR (g/100 sq in/24 hr)	E96/66	1.2
OTR (CC/100 sq in/24 hr)	E9653T	186

All of PPC Flexible Packaging's Precision Clean Tear® are produced in our state-of-the-art ISO Class 4 and ISO Class 7 Cleanrooms.