

Poly Drum Liner



Product Code:

478005

Size:

990 x 1520mm 70mu

Features:

Clear, flexible poly bags for a wide range of storage, packaging and retail applications. Custom made sizes are available if required.

These bags are made from Low Density Polyethylene materials used in the manufacture of poly bags supplied by Snell Packaging & Safety conform to the Food & Drug Administration (FDA) regulations as set forth in the 21 CFR CH.1, revised on April 1, 1999 & 177-1520 "Olefin Polymers".

Technical Information:

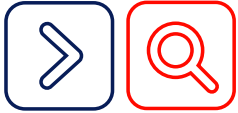
Low density polythene resin for general purpose and thin film applications is produced by the state-of-the-art DSM Stamicarbon tubular process. It contains slip, antioxidant, (BHT free) and antiblock additives. It is intended primarily for blown film process.

Characteristics:

Low gels, high drawdown, high clarity, high gloss, good sealability, high slip, high antiblocking.

Applications:

Thin gauge films for textile, laundry, dry cleaning, garments, crosslinked foams, zip bags and drum liners.



Recommended gauges:
15-120 microns

Extrusion Conditions:
For blown film: melt temperature
145-165°C and blow up ratio of 2 to 3:1 are
recommended.

Typical Data:

Polymer Properties:
Melt Flow Rate: 5dg/min
Density: 921 kg/m³

Optical Properties:
Gloss (45°): 62%
Haze: 7.2%

Mechanical Properties:

Impact Strength:	15kJ/m
Tear Strength:	TD 30kN/m MD 80kN/m
Tensile stress at break:	TD 15Mpa MD 27MPa
Strain at break:	TD >450% MD 100%
Modulus of elasticity:	TD 190MPa MD 190MPa
Coefficient of friction:	0.2

The properties shown above are
typical values and are not to be taken as
specifications.

Certification:

**Resins in Snell Poly Bags are
manufactured from virgin material. This is
to confirm that a II Qapco
Lotrene Low Density Polyethylene grades
conform to the Food and Drugs Admini-
stration (FDA)
regulations as set forth in the 21 CFR Ch. 1,
revised on April 1, 1999 & 177-1520“ Olefin
Polymers”.**

They are classified as FOOD GRADE bags.

FDA COMPLIANCE CODES:

**177.1520
178.3295
182.3173
181.24
177.1010
178.3570
179.45
175.105
176.2600
178.2010
175.320
177.1350
172.480**