

Polypropylene Retail Film (PPRF)

Polypropylene Retail Film (PPRF) is best suited for applications where clarity is the primary performance requirement. PPRF is a multi-layer cast 1.8 mil film specifically designed for excellent optical properties, seal strength and machinability. PPRF also resists odor transfer.

Genuine Autobag® bags-on-a-roll are system-matched and guaranteed to run on all Automated Packaging Systems' bagging equipment.

Technical Information

| | |
|----------------|---------------------------|
| Compliances | FDA 21 CFR 117.1520 |
| Press Printing | Yes |
| Imprinting | Yes |
| Trim Seal | No |
| Mil Thickness | 1.8 |
| Configuration | Autobag with restrictions |

| Performance Data: | U/M | 1.8/SD | ASTM |
|----------------------------|----------------------------|--------|--------|
| Haze | % | 4.0 | D-1003 |
| Puncture Resistance (Dart) | grams | 276 | D-1709 |
| Tensile Strength MD | psi | 9715 | D-882A |
| Tensile Strength TD | psi | 8940 | D-882A |
| Elongation MD | % | 624 | D-882A |
| Elongation TD | % | 652 | D-882A |
| Elmendorf Tear MD | grams | 82 | D-1922 |
| Elmendorf Tear TD | grams | 184 | D-1922 |
| OTR | cc/100in ² /day | 286 | D-3985 |
| MVTR | g/100in ² /day | 0.26 | F-1249 |

Formulation

- PPRF



Features & Benefits

- Superior clarity
- Superior strength
- Resists odor transfer



Chart reflects nominal test data values. Actual results may fluctuate due to inherent process variation. Test data and mil thickness reflect PPRF material only. Certain minimum purchase volumes may apply.