

MASTER EXTRUSION FILM PROPERTIES

| IQF-2 White | | ASTM Test Method | |
|--|----------|------------------|------------|
| Gauge (mils) | | | 4.40 |
| Yield (sq. in. per pound) | | | 6,488 |
| Opacity (%) | | D1746 | 76 |
| Gloss - 45 degree (%) | | D2457 | 65 |
| Coefficient of Friction Kinetic | | D1894 | 0.15 |
| Coefficient of Friction Static | | D1894 | 0.17 |
| Tensile Strength Ultimate (kpsi) | MD*/TD** | D882 | 5.1 / 6.8 |
| Tensile at Yield (kpsi) | MD*/TD** | D882 | 1.8 / 2.0 |
| 1% Secant Modulus (kpsi) | MD*/TD** | D882 | 28 / 31 |
| Elmendorf Tear (gms/mil) | MD*/TD** | D1922 | 600 / 1000 |
| Dart Impact @ 50% (gms) | | | 1,000 |
| Elongation At Break (%) | MD*/TD** | D882 | 450 / 650 |
| MVTR (gms/100 sq. in. / 24 hr) | | D1249 | 0.28 |
| Oxygen Transmission Rate (cc/ 100sq in / 24 hr) | | D3985 | 113 |