

WRAPSODY

EKO III 10200352

500MM x 8 000' | Machine Stretch Film

TECHNICAL INFORMATION & TYPICAL PROPERTIES

» PRODUCT DESCRIPTION

High-performance film for demanding applications, made from polypropylene to minimize tearing and perforation, quiet and clear.

» COLOR

Clear

» PRODUCT SPECIFICATIONS

High volume and high-speed wrapping, OSC

Film properties

| | TYPICAL VALUE (ENGLISH) | TOLERANCE | TEST METHOD |
|----------------------------------|----------------------------|-----------|-------------|
| Tensile Strength at Yield MD | N/A | N/A | N/A |
| Tensile Strength at Yield TD | 1350 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break MD | 4500 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break TD | 4350 psi | ± 15% | ASTM D882 |
| Elongation at Break MD | 370% | ± 15% | ASTM D882 |
| Elongation at Break TD | 575% | ± 15% | ASTM D882 |
| Protrusion Puncture | 3.0 lbs | ± 15% | ASTM D5748 |
| Protrusion Puncture Energy | 11.4 in-lb | ± 15% | ASTM D5748 |
| Elmendorf Tear Strength MD | 650 g/mil | ± 15% | ASTM D1922 |
| Elmendorf Tear Strength TD | 970 g/mil | ± 15% | ASTM D1922 |
| Cling - Outside to Inside @ 225% | min 150 g/in | ± 15% | ASTM D5458 |

Dimensions

| | VALUE | TOLERANCE |
|----------------|--------------|-----------|
| Core ID | 3.05 inches | ± 0.05 in |
| Film Thickness | 11.4 microns | |