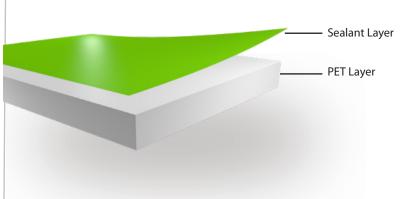
Lumirror. XL7AF

Applications

- · Peelable seals to PP
- Weld seals to HPDE



PEELABLE ANTIFOG LIDDING FILM FOR **OLYPROPYLENE TRAYS**

Summary

XL7AF is a peelable antifog lidding film that seals to PP trays and strong weld seals to HDPE trays. It is designed to provide a wide sealing temperature range, by providing a lower seal initiation temperature when compared to similar lidding products. It is intended for use in any condition from frozen up through reheating by microwave oven.

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Product Data Shee

| PROPERTIES | | METHOD | UNITS | | TYPICAL VALUES | |
|------------------------------|----|-------------|---------------|---------|----------------|---------|
| Thickness | | - | 0.00001" | 128 | 164 | 200 |
| Nominal Yield | | - | in²/lb | 20,200 | 14,500 | 12,400 |
| Tensile Strength at Break - | MD | - ASTM D882 | lb/in² — | 15,300 | 19,900 | 17,900 |
| | TD | | | 15,000 | 23,000 | 18,900 |
| Young's Modulus - | MD | - ASTM D882 | lb/in² — | 229,000 | 349,000 | 327,000 |
| | TD | | | 249,000 | 410,000 | 361,000 |
| Elongation at Break | MD | - ASTM D882 | % — | 133 | 150 | 170 |
| | TD | | | 116 | 125 | 125 |
| MVTR - 100 °F, 90% RH | | ASTM F1249 | g/100in²/day | 1.9 | 1.2 | 1.2 |
| O ₂ Barrier 73 °F | | ASTM D3985 | cc/100in²/day | 8.0 | 4.0 | 4.0 |

Key Features

- · Superior peelable seals to PP
- Excellent antifog properties
- · Weld seals to HDPE
- Proprietary sealant blend provides excellent seal through contamination
- Elastic properties provide superior resistance to failures at room temperature or frozen conditions
- Wide seal temperature range performance because of lower seal initiation temperature
- Solvent free process, ensures the films are odor free and contamination free
- Peelable mechanism with no residue, hot or cold
- FDA Direct Food contact
- IMS certified for dairy applications
- · Designed for microwave reheating

Winding Direction



* These values do not constitute specific binding specifications

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