

HB L PP 60

High Barrier lidding film for PP trays

Special features

Lock seals to PP

Can be reverse print

Excellent anti-fog properties

Outstanding seal properties

Useable Temperature: minus 18°C to 100°C (0°F to 212°F)

| Property | ASTM | Values | Units |
|----------------------|--------------|-------------|---|
| Thickness | | 60 (2.4) | μ (mil) |
| Yield | | 16.1 (11.3) | m ² /Kg (msi/Lb) |
| Tensile Strength | MD D-882 | 55 (7975) | N /mm ² (psi) |
| | TD | 50 (7250) | N /mm ² (psi) |
| Tensile Load | TD | 83 | N |
| | TD | 75 | N |
| Elongation | MD D-882 | 80 | % |
| | TD | 80 | % |
| Impact F50 | D-1709 | 600 | g |
| Puncture | Plastopil | | |
| Energy | Method | 150 | N /mm |
| Haze | D-1003 | 11 | % |
| Clarity | D-1746 | 89 | % |
| C.O.F | in-in D-1894 | 0.8-0.7 | |
| Static-Dynamic | out-out | | |
| OTR (Oxygen) | D-3985 | | |
| 23°C (73°F), dry | | 3 (0.19) | cc/m ² /day (cc/100 inc ² /day) |
| WVTR (water vapour) | E-96 | | |
| 38°C (100°F), 90% rh | | 9.5 (0.61) | g/m ² /day (g/100 inc ² /day) |

Film complies with FDA, CFIA & EC relevant regulations – food grade film.

Recommended sealing temperature: 160-200°C (320-392°F)

Recommended storage conditions: 15°C-25°C (55°F-77°F) in dry place, away from direct sunlight.

Can be used at least up to 1 year from receipt of film, if stored as recommended

Typical values, not specification limits.

Plastopil assumes no liability for use of this data.

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