



Product Data Sheet

Film Type

Disp AEP 2500'

Description:

Disp AEP is a blown stretch film made with a combination of PVC resin and plasticizers. This film is a super stretch film designed for use with all types of cutterbox and hand wrapping equipment.

Typical Applications:

Food Film Overwrap

Structure:

Monolayer



PVC

Typical Values:

| Property | ASTM Method | Units | | Values |
|------------------------|-------------|--------------------------------------|---------|------------|
| Gloss 45° | D-2457 | Inside | Percent | 95 |
| | D-2457 | Outside | Percent | 95 |
| Haze | D-1003 | Percent | | 0.5 |
| Light Transmittance | D-1003 | Percent | | N/A |
| COF | D-1894 | Inside | | High |
| | D-1894 | Outside | | High |
| Tensile, Ultimate MD | D-882 | psi | | 4,800 |
| Tensile, Ultimate TD | D-882 | psi | | 4,100 |
| Elongation Ultimate MD | D-882 | Percent | | 160 |
| Elongation Ultimate TD | D-882 | Percent | | 200 |
| 1% Secant Modulus MD | D-882 | psi | | 16300 |
| 1% Secant Modulus TD | D-882 | psi | | 14000 |
| MVTR | F-1249 | g/m ² /day @ 37.8C/100%rh | | Not Tested |
| OTR | D-3985 | cc/100sq in/day @ 23C/0%rh | | 750 |
| Dart Impact | D-1709 | Grams | | 225 |
| Slow Puncture | D-3763 | gf | | 100 |
| Elmendorf Tear MT/TD | D-1922 | Grams | | <40 |
| | | | | |

The information presented on this data sheet has been established by company based laboratory testing. This information does not imply warranty by the company product specifications, tolerances, or functionality in the end use.

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