

ESTI

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H320

CHARACTERISTICS

Biaxially Oriented Film

APPLICATIONS

Food Package, Album, Adhesive Tape

SPECIFICATIONS

| Properties | ASTM | Unit | Standard Values |
|--------------------------|--------|-----------------------------|-----------------|
| MI | D1238 | g/10min | 2.0 |
| Density | D792 | g/cc | 0.903 |
| Tensile Strength (Yield) | D638 | kg/cm ² | 370 |
| Elongation (Yield) | D638 | % | 10 |
| Elongation (Break) | D638 | % | >500 |
| Flexural Modulus | D790A | kg/cm ² (×1,000) | 15 |
| Rockwell Hardness | D785 | R scale | 104 |
| IZOD Impact Strength | D256 | kg.cm/cm | 3.7 |
| Vicat Softening Point | D1525B | °C | 152 |
| Heat Distortion Temp | D648 | °C | 123 |
| Mold Shrinkage (MD/TD) | D955 | % | 1.5~1.9 |
| UL Rank | - | - | |
| Haze | D1003 | % | <1 |
| Coefficient of Friction | D1894 | - | <0.3/<0.2 |
| Young's Modulus | D882 | kg/cm ² (×1,000) | >22 |
| Heat Sealing Temp | - | °C | |

*The listed values should be used for referential purpose only.

PACKAGING

PVC is packed in either 20kg (44 lbs) paper bag or 500kg (1,102 lbs) super bag.

MATERIAL SAFETY DATA

For a current material safety data sheet (MSDS) and other technical assistance, please contact ESTI at songyubao@estichina.com or productinfo@estina.com.