

Hangzhou Jinxin VMPET Packaging Film

PET Film

Hangzhou Jinxin Filming Packaging Co., Ltd.

Message:

Product performance:

Strong adhesion, high brightness

Good barrier function

Application: It is extensively used in the packaging industry for food, cosmetic medicine, Rescue supplies, electronic, chemical, pesticide and also used in the label, printing, decoration, golden and silver paper.

| General Information | | | |
|---|--------------------------|--|-------------|
| Features | Barrier Resin | | |
| | Good Adhesion | | |
| | Metallized | | |
| Uses | Cosmetic Packaging | | |
| | Food Packaging | | |
| | Labels | | |
| | Pharmaceutical Packaging | | |
| Forms | Film | | |
| Mechanical | Nominal Value | Unit | Test Method |
| Coefficient of Friction | 0.48 | | ASTM D1894 |
| Films | Nominal Value | Unit | Test Method |
| Film Thickness - Tested | 12 | μm | ASTM D374 |
| Tensile Strength | | | ASTM D882 |
| MD : Break | 235 | MPa | |
| TD : Break | 216 | MPa | |
| Tensile Elongation | | | ASTM D882 |
| MD : Break | 110 | % | |
| TD : Break | 140 | % | |
| Oxygen Permeability ¹ (23°C) | 0.880 | cm ³ /m ² /24 hr | ASTM D1434 |
| Water Vapor Transmission | 0.55 | g/m ² /24 hr | ASTM E96 |
| Optical | Nominal Value | | Test Method |
| Gloss | 131 | | ASTM D2457 |
| Additional Information | Nominal Value | Unit | Test Method |
| Heat Shrinkage ² | | | ASTM D1204 |
| MD | 1.3 | % | |
| TD | -0.10 | % | |
| Wetting Tension | 44 | dyne/cm | ASTM D2578 |
| NOTE | | | |

- | | |
|----|---------------------------|
| 1. | 0%RH |
| 2. | 150°C/30min or 190°C/5min |

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