

TRA 150

DESCRIPTION

TRA 150 is a monolayer film designed specifically for use in handling, storage, and compounding of dry a pharmaceutical ingredients. It is available in multiple formats including single wound sheeting, continuous tube on a roll, perforated bags on a roll or individually cut bags in a case.

CHARACTERISTICS

- Good clarity with excellent handling characteristics
- Composed of USP <661.1> compliant resin

FDA STATUS

Manufactured with materials compliant with FDA regulations.

COMPLIANCE

Please visit <u>https://www.transcendia.com/compliance</u> for more compliance information.

TECHNICAL DATA (4mil thick)

| PROPERTIES | UNIT OF MEASURE | TYPICAL VALUES | TEST METHOD |
|--------------------------------|--------------------|----------------|-------------|
| Density | g/cm³ | 0.9295 | ASTM D792 |
| Melting Point | °C | 109.95 | ASTM E324 |
| Tensile Strength at Yield (MD) | psi | 3725 | ASTM D882 |
| Tensile Strength at Yield (TD) | psi | 2927 | ASTM D882 |
| Tensile Strength at Break (MD) | lb | 14.4 | ASTM D882 |
| Tensile Strength at Break (TD) | lb | 10.48 | ASTM D882 |
| Elongation at Break (MD) | % | 539 | ASTM D882 |
| Elongation at Break (TD) | % | 736 | ASTM D882 |
| 1% Secant Modulus (MD) | psi | 26145 | ASTM D683 |
| 1% Secant Modulus (TD) | psi | 27405 | ASTM D683 |

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9201 W. Belmont Avenue | Franklin Park, IL 60131 USA 800.745.5802 | 847.678.1800 main | 847.233.0199 fax CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax TRANSCENDIA.COM