





TECHNICAL INFORMATION & TYPICAL PROPERTIES

>> PRODUCT DESCRIPTION

Excellent cling for improved puncture and wear resistance. Ideal for difficult-to-handle items and perfect for cold environments.

>> APPLICATIONS

Brick & Block | Warehouse | Irregular Loads | Transportation Industry | Food Distribution | Bagged Products | Boxed Products | All Applications

>> PRODUCT SPECIFICATIONS

Film properties

| | TYPICAL VALUE (ENGLISH) | TOLERANCE | TEST METHOD |
|----------------------------------|----------------------------|-----------|-------------|
| Tensile Strength at Yield MD | 1 600 psi | ± 15% | ASTM D882 |
| Tensile Strength at Yield TD | 1 700 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break MD | 7 000 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break TD | 4 900 psi | ± 15% | ASTM D882 |
| Elongation at Break MD | 380% | ± 15% | ASTM D882 |
| Elongation at Break TD | 500% | ± 15% | ASTM D882 |
| Protrusion Puncture | 6.5 lbs | ± 15% | ASTM D5748 |
| Protrusion Puncture Energy | 12.8 in-lb | ± 15% | ASTM D5748 |
| Elmendorf Tear Strength MD | 160 g/mil | ± 15% | ASTM D1922 |
| Elmendorf Tear Strength TD | 750 g/mil | ± 15% | ASTM D1922 |
| Cling – Outside to Inside @ 225% | min 150 g/in | ± 15% | ASTM D5458 |

Dimensions

| | VALUE | TOLERANCE |
|----------------|--------------|-----------|
| Core ID | 3.05 inches | ± 0.05 in |
| Film Thickness | 13.0 microns | |