

## **ONE-SIDED CLING CAST STRETCH FILM 55G**

Machine application | Carrousel code: 5662483



## **PRODUCT DESCRIPTION**

One-sided cling cast film is a high performance film that is ideal for high-speed packaging applications and allows more products to be delivered to their destination in the condition in which they were manufactured.

## Dimensions:

Core ID: 3.05 inches

Film thickness: 14.0 micron

| FILM PROPERTIES                  | VALUE        | TOLERANCE | TEST METHOD |
|----------------------------------|--------------|-----------|-------------|
| Tensile Strength at Yield MD     | 1350 psi     | ± 15%     | ASTM D882   |
| Tensile Strength at Yield TD     | 1250psi      | ± 15%     | ASTM D882   |
| Tensile Strength at Break MD     | 6700psi      | ± 15%     | ASTM D882   |
| Tensile Strength at Break TD     | 4000psi      | ± 15%     | ASTM D882   |
| Elongation at Break MD           | 470%         | ± 15%     | ASTM D882   |
| Elongation at Break TD           | 590%         | ± 15%     | ASTM D882   |
| Protrusion Puncture              | 10.0 lbs     | ± 15%     | ASTM D5748  |
| Protrusion Puncture Energy       | 17.1 in-lb   | ± 15%     | ASTM D5748  |
| Elmendorf Tear Strength MD       | 300 g/mil    | ± 15%     | ASTM D1922  |
| Elmendorf Tear Strength TD       | 600 g/mil    | ± 15%     | ASTM D1922  |
| Cling - Outside to Inside @ 225% | min 150 g/in | ± 15%     | ASTM D5458  |

## **GENERAL APPLICATION**

- High speed wrapping
- Bagged or boxed Products
- Fully Automatic Equipment
- Loads Requiring Film Clarity

- A, B, and C-Loads
- Distribution Center Mixed Pallets
- Light to Heavy Weight Containers.