

## **ONE-SIDED CLING CAST STRETCH FILM 100G**

Machine application | Carrousel code: 5662487



## **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: 25.4 micron

FILM PROPERTIES	VALUE	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1250 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1150psi	± 15%	ASTM D882
Tensile Strength at Break MD	6500psi	± 15%	ASTM D882
Tensile Strength at Break TD	3800psi	± 15%	ASTM D882
Elongation at Break MD	530%	± 15%	ASTM D882
Elongation at Break TD	640%	± 15%	ASTM D882
Protrusion Puncture	14.0 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	31.0 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	290 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	590 g/mil	± 15%	ASTM D1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458

## **GENERAL APPLICATIONS**

- 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