

## **ONE-SIDED CLING CAST STRETCH FILM 50G**

Machine application | Carrousel code : 5662498



## **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 : 12.7 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	450%	± 15%	ASTM D882
Elongation at Break TD	570%	± 15%	ASTM D882
Protrusion Puncture	9.5 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	15.5 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 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