



OSC CAST HIGH PERFORMANCE PALETTE FILM 60G

Machine application | Carrousel code: 5662485



PRODUCT DESCRIPTION

Cast one-sided cling 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 they were manufactured.

Dimensions:

- Core ID : 3.05 inches
- Film thickness : 15.2 microns

FILM PROPERTIES	VALUE	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1350 psi	N/A	N/A
Tensile Strength at Yield TD	1250 psi	± 15%	ASTM D882
Tensile Strength at Break MD	6700 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4000 psi	± 15%	ASTM D882
Elongation at Break MD	480%	± 15%	ASTM D882
Elongation at Break TD	600%	± 15%	ASTM D882
Protrusion Puncture	10.5 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	18.6 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

- Bagged products
- Boxed products
- Fully automatic equipment
- Bundling applications
- High-speed overhead equipment
- Loads requiring one-sided cling
- Loads requiring film clarity
- A, B and C-load profiles
- Inboard/outboard loads
- Distribution center mixed pallets
- Light to heavy weight containers