



HIGH PERFORMANCE BLOWN STRETCH FILM

Manual application | Carrousel code: 5640316



PRODUCT DESCRIPTION

The high performance blown hand film is designed for the most difficult applications. It is ideal for distribution centres with C-type pallets. It is suitable for most applications as it offers excellent load retention.

Dimensions:

- Core ID : 3.05 inches
- Film thickness : 13.0 micron

FILM PROPERTIES	VALUE	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1600 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1700psi	± 15%	ASTM D882
Tensile Strength at Break MD	7000psi	± 15%	ASTM D882
Tensile Strength at Break TD	4900psi	± 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

GENERAL APPLICATIONS

- Cold environments
- Food processors
- All manual applications
- Bricks and blocks
- Irregular loads
- Transport industry
- Distribution centres
- Bagged or boxed products