



PS1 PRE-STRETCHED BLOWN PALLET FILM

Manual application | Carrousel code: 5641082

PRODUCT DESCRIPTION

PS1 film combines the strength and cling of blown film in a lightweight, ergonomic roll that is easy to use. Its pre-stretch technology optimizes film usage, reduces user fatigue, and ensures consistent application throughout the work shift. The thin-gauge design provides excellent load containment while minimizing environmental impact. With extended cores, it requires no applicator, offering a practical, safe, and damage-proof solution for your packaging needs.

Dimensions:

- Core ID : 3.05 inches

FILM PROPERTIES	VALUE	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	No yield	± 15%	ASTM D882
Tensile Strength at Yield TD	No yield	± 15%	ASTM D882
Tensile Strength at Break MD	13 500 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4200 psi	± 15%	ASTM D882
Elongation at Break MD	190%	± 15%	ASTM D882
Elongation at Break TD	730%	± 15%	ASTM D882
Protrusion Puncture Energy	12.5 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	140 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	980 g/mil	± 15%	ASTM D1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458

APPLICATIONS

- Cold environments
- Grocery warehouse
- Internal wrapping
- Boxed products
- Food processing
- All load profiles