

## HPB SUPREME BLOWN HAND FILM .57 mil

### Product Description

Supreme is a premium grade blown hand film. Available in low gauges. High puncture and tear resistance. Available in widths from 11 inches to 18 inches.

### Applications

Brick and block  
Warehouse  
Irregular loads  
Transportation industry  
Food distribution

Bagged products  
Boxed products  
All applications

SIGMA  
**SUPREME**

Film Properties	Typical Value (English)	Tolerance	Test Method
Tensile Strength at Yield MD	1600 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1700 psi	± 15%	ASTM D882
Tensile Strength at Break MD	7000 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4900 psi	± 15%	ASTM D882
Elongation at Break MD	450%	± 15%	ASTM D882
Elongation at Break TD	600%	± 15%	ASTM D882
Protrusion Puncture	7.1 lbs.	± 15%	ASTM D5748
Protrusion Puncture Energy	14.3 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	160 g/mil	± 15%	ASTM 1922
Elmendorf Tear Strength TD	750 g/mil	± 15%	ASTM 1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458

Dimensions	Value	Tolerance
Core ID	3.05 inches	± 0.05%
Film Thickness	14.5 micron	

**Manufactured with pride in the USA and Canada by  
Sigma Stretch Film**

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