



NITRO STRETCH FILM

Hi-Stretch Conventional Hand Films

Properties							
Film Thickness (gauge)		63	70	80	90	120	
Tensile Strength (Mpa)	MD	≥ 42	≥ 28	≥ 28	≥ 29	≥ 31	ASTM D 882
	TD	≥ 23	≥ 23	≥ 24	≥ 25	≥ 26	
Elongation (%)	MD	≥ 315	≥ 385	≥ 395	≥ 425	≥ 430	ASTM D 882
	TD	≥ 640	≥ 530	≥ 540	≥ 550	≥ 560	
Stretch Level (%)		≥ 100	≥ 80	≥ 180	≥ 100	≥ 100	Highlight Tester
Other Specification							
Paper Core Length	Tolerance ± 2.0 mm						
Paper Core Thickness	Tolerance ± 0.3 mm						
Film Width	Tolerance ± 2.0 mm						
Film Thickness	Tolerance ± 1.5 µm						
Storage Conditions	Store in a clean, dry place at room temperature. Avoid temperature and humidity extremes.						
Important Notice: The above listed information is based on calculations and tests we believe to be reliable. However, the accuracy and completeness are not guaranteed. Before using, user shall determine the suitability of the product for its own use and assumes all risk and liability related to the product. The seller limits its obligations to replacement or at its option, reimbursement of the purchase price of products shown to the seller's satisfaction to have been defective at the time the seller sold it.							