

- Features:
- Excellent clarity
 - Excellent Mechanical Properties
 - Outstanding puncture and tear resistance

- Application:
- Suitable for overwrapping and protection of products.
 - Compatibility with normal-speed stretch wrapping machines



Specification	Test Method	Unit	Test Direction	12µ	14µ	17µ	23µ	25µ	27µ	35µ	
Secant Modulus (1%)	ASTM D882	MPa	MD	175	165	145					
			TD	195	175	150					
Ultimate Strain	ESTL Method	%	MD	180			250		280		
Wrapper Consistency		%	MD	120	140	180	200		240		
Tear Resistance		Second	MD	20			23	25			
Puncture		N	-	15			22	25	33		
Cling		N	-	0.6-1			1-2				
Stiffness		N/mm	-	0.7			1		1.2		
Gloss		ASTM D2457	%	-	100						
Haze	ASTM D1003	%	-	1.1			1.3		1.5		

Available thicknesses: All thicknesses between 8 - 35 µm can be produced upon request.

Coreless type of these stretch film can also be manufactured upon request.

This film complies with the EU and FDA regulations. Specific documents are available upon request.

NFP does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual product shipped.

NO guarantee is made regarding information presented in this document. The user is solely responsible for all determinations regarding use and therefore NFP denies any responsibility for any loss or damage that may occur from the use of this information.

NFP strongly suggests that before any vast usage, make sure to study "Customer's Guide " and test our product in limited amounts.

PACKAGING

- The NFP stretch film is packed in a manner of protecting rolls from mechanical damage and fouling in transport.
- The film is wound on a paper core, and each core is internally marked in order to facilitate product identification.
- Film rolls with a width of 500 mm are stacked on a pallet vertically, up to three floors high. Each floor is separated by cardboard.
- Rolls with different widths ranging from 250 to 1500 mm are also available upon customers' request.
- The weight of rolls is available from one kg to 30 kg jumbo rolls.
- Packaging with cartons can be provided upon customers request.
- Each pallet is wrapped in stretch film and has a label that identifies the product.

STORAGE

- The stretch film should be stored with observance of the following principles:
- The rooms used for film storage should be dry and well ventilated.
- The temperature of film storage and use: from -15°C to +40°C.
- Maximum relative humidity: %70.
- Up to two full pallets are allowed to be stacked one on top of the other.
- The best time to consume products is up to two years after the production date.

ROLLS SPECIFICATION

- Different sizes of paper core can be wound in 1.5, 2 and 3 inches.
- For more information, please contact our sales department.

