

NP30: SUPER POWER PLUS STRETCH FILM

Use: Suitable for fully automatic pre-stretch machines up to 280%.

Thickness (µm): 23

Standard roll type: Width 500mm, 16 kg/roll, clear.

Standard packing: N° 46 rolls/pallet (100x120x115 cm).

TECHNICAL DATA SHEET

Physical and mechanical properties (*)	UM		MD	TD	Test Method	
Yield Tensile Strength	N/mm ²	Average	8.5	8.4	ASTM D882-97	
		tolerances	±10%	±10%		
Tensile Strength at Break	N/mm ²	Average	40.2	22.6		
		tolerances	±10%	±10%		
Elongation at Break	%	Average	590	920		
		tolerances	±10%	±10%		
Elastic Modulus	N/mm ²	Average	92	94		
		tolerances	±10%	±10%		
Tear Strength	mN	Average	2400	5300		ASTM D1922-94a
		tolerances	±10%	±10%		
Impact Strength	g	Average	210		ASTM D1709-98	
		tolerances	±10%			
Cling	cN	Average	190		ASTM D5458-95	
		tolerances	±10%			
Guaranteed Pre-Stretch	%	280			NP Method	
Max Pre-Stretch	%	300			NP Method	

(*) All above data are in respect of the following parameters: thickness 23µm, temperature 23±2°C, relative humidity 50±5%

Management System certified
ISO 9001
ISO 14001
OHSAS 18001



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Ethics Management System in conformity to SRM 8000 standards



Non toxic film according to directive 2002/72/CE and subsequent orders. Recyclable at 100%