

NP20: MEDIUM POWER PLUS STRETCH FILM

Use: Suitable for fully automatic pre-stretch machines up to 220%.

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	9.0	8.7	ASTM D882-97	
		tolerances	±10%	±10%		
Tensile Strength at Break	N/mm ²	Average	38	20.5		
		tolerances	±10%	±10%		
Elongation at Break	%	Average	530	850		
		tolerances	±10%	±10%		
Elastic Modulus	N/mm ²	Average	102	102		
		tolerances	±10%	±10%		
Tear Strength	mN	Average	1800	4900		ASTM D1922-94a
		tolerances	±10%	±10%		
Impact Strength	g	Average	130		ASTM D1709-98	
		tolerances	±10%			
Cling	cN	Average	180		ASTM D5458-95	
		tolerances	±10%			
Guaranteed Pre-Stretch	%	220			NP method	
Max Pre-Stretch	%	240			NP method	

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

Management System certified
ISO 9001
ISO 14001
OHSAS 18001



Ethics Management System in conformity to SRM 8000 standards



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