

X300: SUPER POWER STRETCH FILM

Use: suitable for semi and fully automatic pre-stretch machines up to 240%.

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	8.6	8.4	ASTM D882-97	
		tolerances	0.2	0.1		
Tensile Strength at Break	N/mm ²	Average	38.7	21.8		
		tolerances	1.5	2.0		
Elongation at Break	%	Average	550	880		
		tolerances	40	40		
Elastic Modulus	N/mm ²	Average	94	94		
		tolerances	2.0	2.5		
Tear Strength	mN	Average	2900	5500		ASTM D1922-94a
		tolerances	150	200		
Impact Strength	g	Average	180		ASTM D1709-98	
		tolerances	4.0			
Cling	cN	Average	220		ASTM D5458-95	
		tolerances	12.0			
Guaranteed Pre-Stretch	%	240			NP method	
Max Pre-Stretch	%	260			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%