

PVC SHRINKFILM DECOTERM®

Technical Data Sheet

DECOTERM® film is PVC based film, used in both technical and food applications, manufactured by an exclusive process and formula .The excellent gloss and transparency combined with good mechanical proprieties, low shrink temperature and excellent seal characteristics; make it a versatile shrink packaging film, which is simple in use. The rolls of film are available centerfolded and simple-wounded (flat), and in a range of shrink ratio. They are suitable for manual, semiautomatic and automatic machines.

Technical characteristics of PVC shrink film:

Film Composition		Polyvinilchloride (PVC)							
Plastification Grade	%	21							
Colour - transparence		violet				champagne			
Thickness	µm	15	18	19	20	22	25	30	40
Centerfolded Length	m	750	650	600	600	550	450	400	300
Flatfilm Lengh	m	1500	1300	1200	1200	1100	900	800	600
Width	mm	150 + 1000 (every 50 mm)							
Core Diameter	mm	76							
Rolls Diameter	mm	195							
Specific Weight	gr/cm ²	1,295 - 1,35							
Tolerance- weight	%	5							
Tolerance- width (overwidth)	mm	25							
Shrinkage	%	10+40							
Shrinkage Temperature	°C	80 -120							
Welding Temperature	°C	80 - 120							
Tensile Strength At Break	N/mm ²	52							
Elongation At Break	%	117							
Storage Condition		Keep away from heat and direct sunlight storage temperature between 5°C and 20°C							
Guarantee Term	days	60							