

Technical Data Sheet

Thermal Transfer PET Film For Screen Printing

Heatstabilized & matt instant peeling treated both sides polyester film

Base(s) Kolon CD 971

Technical data

Properties	Method	Unit	75 μm	100 μm
General				
Total thickness	Internal	μm	90	115
Relative density (23°)	ASTM D.1505	g/cm^3	1.395	
Melting point	-	$^{\circ}\text{C}$	260	
Mechanical				
Tensile strength at break	ASTM D.882	daN/mm^2	18	
Elongation at break	ASTM D.882	%	140	
Thermal				
Shrinkage MD 150°C-30mn	ASTM D.1204	%	<0.3	
Shrinkage TD 150°C-30mn	ASTM D.1204	%	<0.2	
Specific				
Peeling strength	Internal	N/1.9cm	0.18	
Peeling conditions	Internal		Instant peeling	

MD: Machine direction

TD: Transversal direction