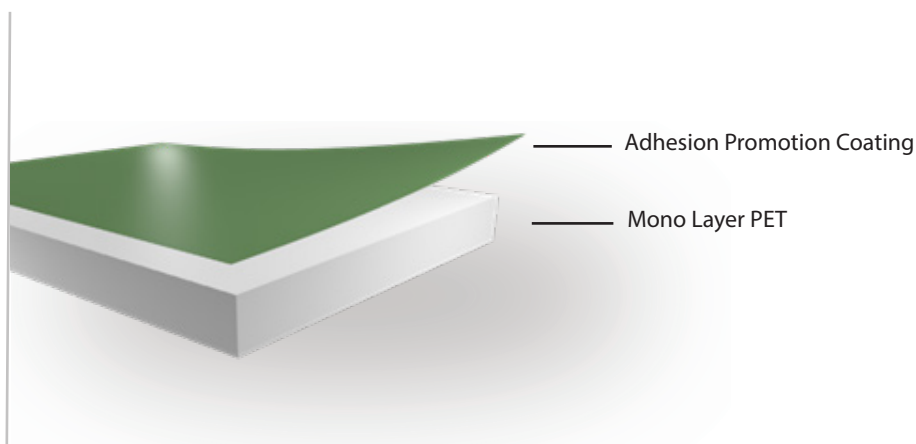


LUMIRROR[®] F531

Applications

- Bar code ribbon
- Fax ribbon
- Word processor ribbon
- Color ribbon



MONO LAYER PET FILM
WITH ONE SIDE COATED FOR
ADHESION PROMOTION

Summary

F531 is our world standard F53 film, used in thermal transfer ribbon, with a one side coated adhesion promotion layer. The film has excellent thermal stability and good handling properties.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness		-	0.00001"	18	22
Nominal Yield		-	in ² /lb	109,800	89,800
F-5	MD	ASTM D882	lb/in ²	16,500	16,200
	TD			15,400	15,100
Tensile Strength at Break	MD	ASTM D882	lb/in ²	43,800	42,700
	TD			36,100	36,300
Elongation at Break	MD	ASTM D882	%	90	100
	TD			110	110
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	2.4	2.2
	TD			1.5	1.5
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ _s	0.3	0.3
			μ _d	0.2	0.2

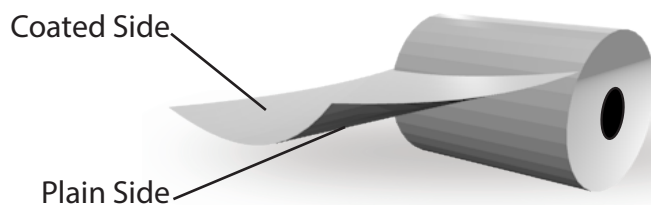
Key Features

- One side is coated for adhesion promotion
- Good mechanical properties
- Heat stability
- Good handling properties

Similar Products

- F53
- FA73

Winding Direction



* These values do not constitute specific binding specifications

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