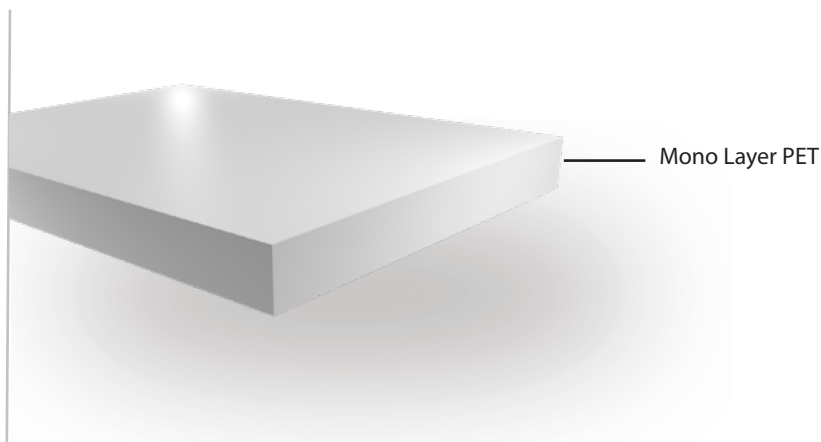


LUMIRROR[®] F53

Applications

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



MONO LAYER PET FILM

Summary

F53 is a world standard film for thermal transfer ribbon. The film has excellent thermal stability and good handling properties.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness		-	micron	4.6	5.6
Nominal Yield		-	m ² /kg	155.3	127.6
F-5	MD	ASTM D882	Mpa	113	109
	TD			97	96
Tensile Strength at Break	MD	ASTM D882	Mpa	281	279
	TD			230	235
Elongation at Break	MD	ASTM D882	%	90	100
	TD			100	110
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	2.4	2.4
	TD			1.1	1
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ _s	0.6	0.6
			μ _D	0.5	0.5

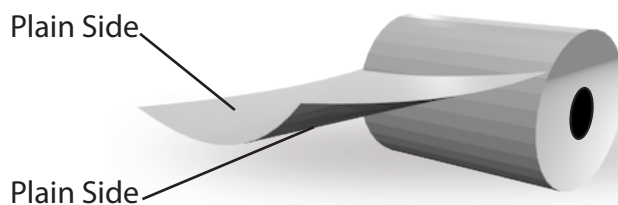
Key Features

- Good mechanical properties
- Heat stability
- Good handling properties

Similar Products

- F56
- F531
- FA73

Winding Direction



* These values do not constitute specific binding specifications

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