



# XYMID

## PRINTSLEEVES

### Thin Sleeve

# UltraFlex

Xymid's UltraFlex Thin sleeves range in thickness from .015" to .080" and generally ship in 5 business days or less. They are extremely lightweight and very economical. They are constructed of clear/paque, durable, impact resistant thermoplastic materials, which provide excellent chemical resistance and overall product life. They are easy to mount and demount. They can be easily cleaned using Isopropyl Alcohol, and are resistant to standard industry solvents such as alcohol and ketenes. They are ideal for storing jobs on sleeves with plates mounted. Quantity discounts are available.



## Technical Specifications

Characteristics	Specifics	UltraFlex Thin Sleeve	UltraFlex Mylar Thin Sleeve (Ground)
Dimensions	Wall Thickness	.015" - .080"	.040" - .100"
	Repeat	A wide range is available	A wide range is available
	BCD	2.3" - 13.4"	2.3" - 13.4"
	Length	Up to 12'	Up to 12'
Tolerances	Gap width	.030" or less	.030" or less
	OD	Not machined	+/- .001"
	TIR	Not machined	Not more than .001"
Chemistry	Hardness	60-65 Shore D	60-65 Shore D
	Material	Mylar (PET/EVA)	Mylar (PET/EVA)
	Operating Temperatures	Max 150°F	Max 150°F
		Max exposure 30 minutes 135°-149°F	Max exposure 30 minutes 135°-149°F
Facility Requirements	Required Air Pressure	80 psi	80 psi
	Required Air Flow	.42 ft <sup>3</sup> /sec 12 Liters/sec	.42 ft <sup>3</sup> /sec 12 Liters/sec
	Proper Storage Temperature	66°F to 82°F	66°F to 82°F
		Humidity 50% RH max	Humidity 50% RH max
Options	Notches	Available upon request	Available upon request
	Scribe lines	Available on Axial (length) and Radial (around) dimensions	Available on Axial (length) and Radial (around) dimensions
	Color code	lines/stripes	lines/stripes