## Mylar® MO (500 guage)

## Polyethylene Terephthalate

DuPont Teijin Films U.S.

## Message:

Mylar® MO (500 guage) is a Polyethylene Terephthalate (PET) product. It is available in North America. Applications of Mylar® MO (500 guage) include coating applications, film and wire & cable.

Characteristics include:

**Heat Resistant** 

High Strength

Low Moisture Absorption

General Information			
UL YellowCard	E93687-252917		
Features	Extraction Resistant		
	Good Electrical Properties		
	Good Thermal Stability		
	High Strength		
	Low Moisture Absorption		
Uses	Diaphragms		
	Electronic Insulation		
	Film		
	Laminates		
Forms	Film		
Physical	Nominal Value	Unit	Test Method
Density	1.39	g/cm³	ASTM D1505
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	120	μm	
Tensile Strength			ASTM D882
MD : Yield	186	MPa	
TD : Yield	186	MPa	
Tensile Elongation			ASTM D882
MD : Break	150	%	
TD : Break	150	%	
Optical	Nominal Value	Unit	Test Method
Haze	14	%	ASTM D1003

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