## Mylar® WC (48 guage)

## Polyethylene Terephthalate

DuPont Teijin Films U.S.

## Message:

Mylar® WC (48 guage) is a Polyethylene Terephthalate (PET) product. It is available in North America. Applications of Mylar® WC (48 guage) include wire & cable and electrical/electronic applications.

Characteristics include:

Good Dimensional Stability

**Good Toughness** 

High Strength

Wear Resistant

General Information			
UL YellowCard	E93687-252917		
Features	Durable		
	Good Dimensional Stability		
	Good Toughness		
	High Strength		
Uses	Cable Jacketing		
	Communication Applications		
	Wire Jacketing		
Forms	Film		
Physical	Nominal Value	Unit	Test Method
Density	1.39	g/cm³	ASTM D1505
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	12	μm	
Tensile Strength			ASTM D882
MD : Yield	179	MPa	
TD : Yield	248	MPa	
Tensile Elongation			ASTM D882
MD : Break	130	%	
TD : Break	75	%	
Optical	Nominal Value	Unit	Test Method
Haze	4.0	%	ASTM D1003

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