

MonoSol® M1040

Polyvinyl Alcohol

MonoSol, LLC

Message:

MonoSol® M1040 is a polyvinyl alcohol (PVOH) material. This product is available in North America or Europe.

MonoSol® The typical application areas of M1040 are: movies

General Information			
Uses	Vacuum bag film		
Forms	Films		
Films	Nominal Value	Unit	Test Method
Tensile Strength - MD (Break)	45.5	MPa	ASTM D882
Tensile Elongation - MD (Break)	400	%	ASTM D882
Elmendorf Tear Strength - MD	90	g	ASTM D1922
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	135	°C	ASTM D794
Additional Information			

Modulus at 100% Elongation, ASTM D882: 2900 psiYield per Thousandth of an Inch, Test Method Unspecified: 143 ft2/lb

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Recommended distributors for this material

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