

Technical specification

50 Micron Mylar A

Description

Mylar polyester film is a flexible strong and durable film with an unusual balance of properties making it suitable for many industrial applications.

Properties	Unit	Value	Test method
Tensile strength	Mpa	200/240	ASTM D 882
Elongation at break	%	130/100	ASTM D 882
Modulus	Mpa	3650/4100	ASTM D 882
Shrinkage 105 °C for 30 min	%	0.5/0.5	ASTM D 1204
Shrinkage 150 °C for 30 min	%	1.5/1.5	ASTM D 1204
Shrinkage 200 °C for 30 min	%	4.0/4.0	ASTM D 1204
Haze	%	27	ASTM D 1003
Dielectric Strength	KV	7.7	ASTM D 149

This specification is given by our best knowledge and might be submitted to changes.