



PRODUCT PAGE



Material:	PI Film 0.05 w/o adhesive		
Overview:			
Polyimide film is polycondensation product of pyromellitic dianhydride (PMDA) and 4.4 diaminodiphenyl ether (ODA). This Polyimide film has features of high temperature, low temperature, radiation resistance and excellent dielectric Properties.			
Description:			
Parameters:			
Characteristics	Units	Value	Test Method
Type		Polyimide films	
Thickness	mm	0.05	
Tensile Strength	Mpa	135	ASTM D-882-91
Elongation at break	%	35	ASTM D-882-91
Volume resistance	?CM	1.0*10^10	ASTM D257-83
Surface resistance	?	10*10^13	ASTM D257-83

Warranty:**Technical data**

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Use of the product

Many factors beyond the control of PERLON, spol. s r.o. and known only to the user may affect the use and performance of materials in a particular application. Therefore, we recommend that the customer perform their own tests of the suitability and performance of the material for their application and to a responsible extent for reliable results. As a result, the customer is solely responsible for evaluating the product and determining if it is suitable for the customer's application, including evaluating workplace hazards and reviewing all applicable regulations and standards. Failure to properly evaluate, use, or comply with all applicable safety regulations may result in injury, illness, death, and/or property damage if the material and associated safety is not properly evaluated. PERLON, spol. s r.o. makes no warranties of fitness for a particular purpose.

Limitation of liability

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