



## PRODUCT PAGE



**Material:** **Nomex 410**

### Overview:

Nomex® 410 is a family of insulation papers that offer high inherent dielectric strength, mechanical toughness, flexibility and resilience. Nomex® 410, the original form of Nomex® paper, is widely used in a majority of electrical equipment applications. Available in 11 thicknesses ranging from 0.05 mm to 0.76 mm (2 mil to 30 mil), Nomex® 410 is used in almost every known electrical sheet insulation application.

### Description:

### Parameters:

Characteristics	Units	Value	Test Method
Series		410	
Application use		Electrical insulation	
Shape		Roll	
Thickness		0.76	
Operation temperatures		- 220	
Dielectric Strength	V/mil	680	ASTM D149
Full Wave Impulse	V/mil	1250	ASTM D3426
Dielectric Constant at 60 Hz		3.7	ASTM D150
Dissipation Factor at 60 Hz (x 10 <sup>-3</sup> )		7	ASTM D150

**Warranty:**

[www.converting.sk](http://www.converting.sk)