



PRODUCT PAGE



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| Material: | Nomex 410 |
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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 | | 0.38 | |
| Operation temperatures | | - 220 | |
| Dielectric Strength | V/mil | 850 | ASTM D149 |
| Full Wave Impulse | V/mil | 1400 | ASTM D3426 |
| Dielectric Constant at 60 Hz | | 3.2 | ASTM D150 |
| Dissipation Factor at 60 Hz (x 10 ⁻³) | | 7 | ASTM D150 |

Warranty:

www.convertimg.sk