TECHNICAL DATA

NOMEX® ARAMID PAPER TAPE Product Code: 1N008

P. LEO & CO LTD

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71 UL FILE #E126174

Description: 1N008 is NOMEX® paper 2mil (0.05mm) thick coated with Acrylic based adhesive,

excellent Solvent resistant.

Application: For use in construction of transformers and electric motors, coil wrapping, capacitors,

insulation of electrical parts which are to be impregnated and baked. Excellent varnish

absorbability. It is use in Electrical insulation system up to Class H.

Technical Details: **PROPERTIES UNITS SPECIFICATION**

COLOR White TOTAL THICKNESS 0.09 ± 0.005 mm BACKING THICKNESS 0.05 ± 0.005 mm TENSILE STRENGTH > 100N/25mm**ELONGATION** % >5 ADHESION TO STEEL N/25mm>8DIELECTRIC BREAKDOWN > 2.5kV

TEMPERATURE RATING °C 155

*NOMEX is a registered trademark of DUPONT

Test Method: In accordance with ASTM method

Shelf Life: 6 months when storage at 23°C and 65% relative humidity

Standard 50M roll, 3" core, width 440 mm Availability:



