

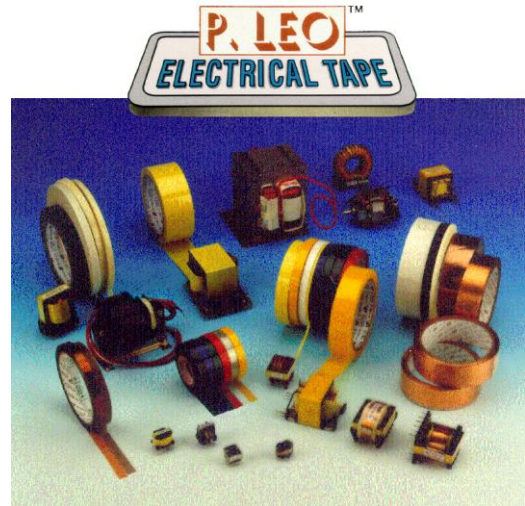
TECHNICAL DATA

POLYIMIDE FILM TAPE

**Product Code: 1K22A
(Flame Retardant)**

P. LEO & CO LTD

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UL FILE #E126174

Description : 1K22A products use our proprietary halogen-free, high temperature, modified acrylic adhesive and 1 mil polyimide film pressure sensitive adhesive. This product complies with the flame Retardant requirements of UL 510.

Application : For use in high performance electrical applications, used on high-temperature coils, such as in traction machine manufacturing, in the production of generators and transformers etc. This product features toughness, puncture resistance, conformability and performance for Class F to Class N electrical insulation application.

Technical Details :	<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
	COLOR	-	amber
	TOTAL THICKNESS	mm	0.06 ± 0.003
	BACKING THICKNESS	mm	0.025
	TENSILE STRENGTH	kg/25mm	11
	ELONGATION	%	50
	ADHESIVE TO STEEL	kg/25mm	0.7
	BREAKDOWN VOLTAGE	kV	5.0
	TEMPERATURE RATING	°C	180

Test Method : In accordance with ASTM method

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

Availability : Standard 33M roll, 3" core, width 500mm

Important Notice to Purchase

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No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of Seller and manufacturer.



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