

PRODUCT INFORMATION

KRAFT POLY LAMINATE

Grades

NOMINAL THICKNESS	PAPER	POLYESTER FILM	GRADE CODING
0.09	0.05	0.023	K1
0.11	0.05	0.05	K2

Tolerance

Tolerance full width +15mm

Tolerance slit +0.30mm

Standard roll length 50mtrs (increased lengths are available)

Typical Properties

	K1 SERIES	K2 SERIES
THERMAL CLASSIFICATION	CLASS E (120°C)	CLASS E (120°C)
DIELECTRIC STRENGTH AT 20°C 50MM ELECTRODES INSTANTANEOUS	3KV	7KV
SHORT TERM TEMPERATURES	180°C	180°C
TENSILE STRENGTH	5N/MM	10N/MM
CHEMICAL RESISTANCE	UNAFFECTED BY HOT OR COLD WATER, DILUTED ACIDS OR COMMON INSULATING VARNISHES AND SOLVENTS	
OIL RESISTANCE	RESISTANT TO TRANSFORMER OIL AND LUBRICATING GREASES	