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FCM/DFCM FRICTION COATED FILM ONE OR TWO SIDED

THIS IS A POLYESTER FILLED RESIN COATED POLYESTER FILM. COATING IS 0.0005" TO 0.001" PER SIDE. THE COATING IS APPLIED TO PROVIDE A FRICTION SURFACE WHEN WINDING.

ALL TECHNICAL DATA IS BASED ON THE FILM ONLY.

TYPICAL PROPERTIES

THICKNESS	TENSILE		ELECTRIC STRENGTH	
	MD	TD	LBS/IN WD.	
0.001"	20,000 PSI	20,000 PSI	20	3,400 VOLTS
0.0015"	20,000 PSI	20,000 PSI	30	4,600 VOLTS
0.002"	20,000 PSI	20,000 PSI	40	6,500 VOLTS
0.003"	20,000 PSI	20,000 PSI	60	8,500 VOLTS
0.005"	20,000 PSI	20,000 PSI	100	11,000 VOLTS
0.0075"	20,000 PSI	20,000 PSI	150	14,000 VOLTS
0.010"	20,000 PSI	20,000 PSI	200	16,000 VOLTS
0.014"	20,000 PSI	20,000 PSI	224	17,000 VOLTS

The information contained herein is intended as a guide and should not be construed as a performance guarantee as the company has no control over the manner in which others may employ the product.