



FISHPAPER

Chemically Pure Cellulose Based

Easily Punched, Machined, Formed

High Resistance to Oils + Solvents

High Impact + Abrasion Resistance

Physical Properties

Specific Gravity			1.68	
Tensile Strength	MD (1/16)	PSI	21,000	
Tensile Strength	CD (1/16)	PSI	10,000	
Compressive Strength	(1/16)	PSI	35,000	
Flexural Strength	MD (1/16)	PSI	29,000	
Flexural Strength	CD (1/16)	PSI	16,000	
Rockwell Hardness			70	
Water Absorption	% 24Hrs (1/16 th)		63.0	
Heat Resistance	Continuous	Degrees C	110	115
			Mechanical	Electrical
Specifications	NEMA VU 1-1971 Electrical	ASTM D710 Electrical	MIL-I-695 Type F	
Flammability	UL94HB		E55735	

Electrical Properties

Dielectric Strength	Short time (1/64)	VPM	400
	(1/16)	VPM	215
Arc Resistance	Seconds (1/16)	ASTM D495	125

Values are based on typical Test Methods and Conditions and published for Reference purposes only