



FPI INDUSTRIES, INC

NEMA GRADE	APPLICATIONS	FEATURES	COLORS BASE MATERIAL RESIN TYPE	MILITARY SPECS
C	Mechanical grade, gears, pinions, spacers, structural applications	Economy grade, high impact strength, good mechanical properties	Black, Tan to Red Canvas Phenolic	MIL-I-24768/16FBM
CE	Mechanical-electrical grade, small gears, pinions, radio parts, marine switch boards	Economy grade, good acid resistance, low voltage, low frequency electrical performance	Black, Tan to Red Canvas Phenolic	MIL-I-24768/14FBG
-	Mechanical grade, piston, packing rings, textile mill bearings	Self-lubricating, low co-efficient of friction	Black Canvas Graphite	MIL-P-5431
L	Mechanical grade, fine tooth gears, radio parts, terminal board	High mechanical strength, good appearance, good machining qualities	Tan to Yellow Linen Phenolic	MIL-I-24768/15FBI
LE	Electrical-mechanical grade, marine relay bases, terminal bases and strips, radio parts, high humidity applications	Electrical and mechanical strength, moisture resistance	Black, Tan to Yellow Linen Phenolic	MIL-I-24768/13FBE
-	Similar to grade L but bonded with a resin containing uniformly dispersed graphite	Used in the same type of application as type CYB but where fine machining is required	Black Linen Graphite	MIL-P-5431