



**FPI INDUSTRIES, INC**

<b>NEMA GRADE</b>	<b>APPLICATIONS</b>	<b>FEATURES</b>	<b>COLORS BASE MATERIAL RESIN TYPE</b>	<b>MILITARY SPECS</b>
X	Mechanical grade, terminal boards, structural parts, switch bases, washers, panels	General purpose, high mechanical strength, electrical properties are secondary	Black, Tan Paper Phenolic	MIL-I-24768/12PBM
XX	Electrical grade, panel boards, relay and switch bases, breaker arms, barriers	Electrical insulation in dry or humid conditions, good machining, fair mechanical strength	Black, Tan Paper Phenolic	MIL-I-24768/11PBG
XXX	Electrical grade, panel boards, high voltage switch gear, radio, television panels	Electrical insulation, high humidity resistance, good dimensional stability, excellent resistance to splitting	Black, Tan Paper Phenolic	MIL-I-24768/10PBE
XPC	Mechanical grade, thick punch parts	Soft punch plate, cold punch	Black, Tan Paper Phenolic	MIL-I-24768/20PMB-PC