

Rolled and Molded Rods

Grade	RM130	RM500A	RM504	RM505	RM511A	RM310	RM310E	RM315	RM320	RM320LE	RM326	RM329	RM629	RM630
Substrate	Glass Fabric					Cotton (Canvas)			Cotton (Fine Weave Linen)				Paper	
Resin	Epoxy		Phenolic	Melamine	Epoxy	Phenolic		Phenolic – Graphite	Phenolic		Epoxy	Melamine	Phenolic	
NEMA Grade	FR-4	G-10	G-3 Type	G-5	G-11 Type	C	CE	•	L	LE	•	•	XX	XXX
Available Colors	NA					NA		BK	NA/BK	NA			NA	
UL Recognition	No	No	No	No	No	No	No	No	No	No	No	No	No	No
Available Lengths	36" or 48"					36" or 48"			36" or 48"		48"	36"	36" or 48"	
Minimum OD	0.125"					0.125"			0.125"				0.125"	
Maximum OD	5.000"	2.000"	5.000"		2.000"	5.000"			5.000"				2.000"	

Those NEMA grades listed with a "•" denote rod grades where NEMA does not recognize rods as an acceptable form for that grade and/or the grade itself is not recognized by NEMA. No NEMA certification is possible on those grades.

Norplex-Micarta uses similar pre-pregs to prepare rods as is used on the corresponding sheet or tubing grades.

Rods are molded from pre-preg (b-stage) diameters up to 5.000" in diameter. Rods with diameters greater than 5.000" are cut from sheet stock and ground or turned to the required diameter.