

Grade	Application C-Commutator S-Slipping	Resistivity micro-ohm-cm	Transverse Strength Kg/cm ²	Apparent Density gms/cc	Scleroscope Hardness shore	Contact drop Volt/brush	Current density Amps/cm ²	Coefficient of friction	Max. Operating speed mtr/sec	Pressure gf/cm ²	Application Guidance
PM9	C	76000	160	1.55	36	1.27	6.5	0.41	20	210 - 490	Particularly applicable to FHP motors. Suitable for flush mica and flush paper commutator insulation. Used for both A.C and D.C machines and gives good results on semi-conductor fed machines.
PM70	C	72000	150	1.4	41	1.7	4	0.25	20	210 - 490	A relatively high resistance grade developed for FHP machines. Recessed intersegmental insulation preferred.
PM561		46500	118	1.51	45						