



DATA SHEET

RDPB - TBPEM

ROD, PAPER BAKELITE SRBP, CLASS A

COMPOSITION

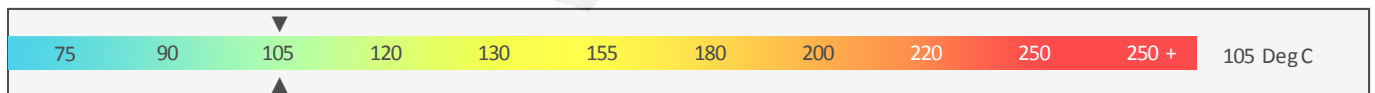
INGREDIENTS	CONTENT (WT%)
Phenol Resin	50±10%
Paper	50±10%



ROD

DATA

Testing Item		Unit	Processing Condition	TB-PEM
Voltage 1 min		kv/mm	C-90/20/65	-
B.D. Voltage		Kv/mm	C-90/20/65	-
Insulation Resistance	Normal	Ω	C-90/20/65	5X10 ⁹ ≤
	Boiled	Ω	C-90/20/65+D-2/100	-
Flexural Strength		N/mm ²	A	130≤
Compressive Strength		N/mm ²	A	160≤
Tensile Strength		N/mm ²	A	70≤
Water Absorption		%	E-24/50+D-24/23	1.0≥
Heat Resistance		°C	A	120°C 2hrOK
Density		-	A	1.3



Temperature Index