

Multitemp PF CP 205

Multitemp PF CP 205 is a phenolic paper.

IEC 60893: PF CP 205
DIN 7735: Hp 2062.9
Nema LI 1: FR 2

Properties	Units	
Flexural strength	MPa	60
Impact strength	kJ/m ²	-
Notched impact strength	kJ/m ²	-
Tensile strength	MPa	-
Compressive strength	MPa	60
Interlaminar strength	N	-
Modulus of Elasticity	MPa	5000
Resistance between plugs	-	10 [^] 10
High voltage strength	KV	20/25
Dissipation factor	-	0,06
Dielectrical constant	-	5
Tracking resistance	-	100
Electrical corrosion	-	-
Limit temperature	°C	90
Thermal conductivity	W/m K	0,2
Thermal expansion factor	10 ⁻⁶ /°C	20-40
Thermal Class	-	A
Glow Resistance	-	2a
Density	g/cm ³	1,3-1,4
Water absorption	mg	125
Flame Resistance	-	-
Colour	-	Light Brown

Availability:

Sheet: Size: 1020 x 2040 mm
 Thickness: 0,5 - 180 mm