

# Multitemp PF CP 203

Multitemp PF CP 203 is a phenolic paper.

IEC 60893: PF CP 203  
DIN 7735: Hp 2061.6  
Nema LI 1: XXP

Properties	Units	
Flexural strength	MPa	130
Impact strength	kJ/m <sup>2</sup>	20
Notched impact strength	kJ/m <sup>2</sup>	10
Tensile strength	MPa	100
Compressive strength	MPa	100
Interlaminar strength	N	2000
Modulus of Elasticity	MPa	7000
Resistance between plugs	-	5 x 10 <sup>7</sup>
High voltage strength	KV	25/30
Dissipation factor	-	0,08
Dielectrical constant	-	5
Tracking resistance	-	100
Electrical corrosion	-	-
Limit temperature	°C	120
Thermal conductivity	W/m K	0,2
Thermal expansion factor	10 <sup>-6</sup> /°C	20-40
Thermal Class	-	E
Glow Resistance	-	2a
Density	g/cm <sup>3</sup>	1,3-1,4
Water absorption	mg	225
Flame Resistance	-	-
Colour	-	Dark Brown

**Availability:**

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