

Multitemp EP CP 201

Multitemp EP CP 201 is an epoxy paper.

IEC 60893: EP CP 201
DIN 7735: Hp 2361.1
Nema LI 1: FR 3

Properties	Units	
Flexural strength	MPa	120
Impact strength	kJ/m ²	3
Notched impact strength	kJ/m ²	2
Tensile strength	MPa	70
Compressive strength	MPa	120
Interlaminar strength	N	2000
Modulus of Elasticity	MPa	6000
Resistance between plugs	-	10 [^] 10
High voltage strength	KV	20/20
Dissipation factor	-	0,05
Dielectrical constant	-	5
Tracking resistance	-	100
Electrical corrosion	-	AN 1,4
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	70
Flame Resistance	-	-
Colour	-	Yellow Brown

Availability:

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