

Multitemp MF GC 201

Multitemp PF GC 201 is an melamine glass.

IEC 60893: MF GC 201

DIN 7735: HGW 2272

Nema LI 1: G5

Properties	Units	
Flexural strength	MPa	270
Impact strength	kJ/m ²	50
Notched impact strength	kJ/m ²	30
Tensile strength	MPa	120
Compressive strength	MPa	180
Interlaminar strength	N	1800
Modulus of Elasticity	MPa	14000
Resistance between plugs	-	10 ⁷
High voltage strength	KV	20/25
Dissipation factor	-	-
Dielectrical constant	-	5
Tracking resistance	-	600
Electrical corrosion	-	AB 2
Limit temperature	°C	130
Thermal conductivity	W/m K	0,3
Thermal expansion factor	10 ⁻⁶ /°C	10-20
Thermal Class	-	B
Glow Resistance	-	2a
Density	g/cm ³	1,8 – 2,0
Water absorption	mg	370
Flame Resistance	-	-
Colour	-	Off white

Availability:

Multitemp MF GC 201 can be delivered as sheet cut-offs and finished parts.

Sheet: Size: 1020 x 2040 mm
 Thickness: 0,15 - 150 mm

Parts: Finished products conform drawing