

Material	IEC 60893	DIN 7735	Examples of applications and distinguishing characteristics	
Paper laminates	PF CP 201	HP 2061	Mechanical application. Mechanical properties better than other PF CP types. Poor electrical properties under normal humidity. Also available in hot-punching versions.	
	PF CP 202	HP 2061.5	High voltage applications at power frequencies. High electrical strength in oil. Good electric strength in air under normal humidity.	
	PF CP 203	HP 2061.6	Mechanical and electrical applications. Good electrical properties under normal humidity. Also available in hot-punching versions.	
	PF CP 204	HP 2063	Electrical and electronic applications. Good stability of electrical properties in high humidity. Also available in cold or hot-punching versions.	
	PF CP 205	HP 2062,9	Similar to PF CP 204, but low flammability.	
	PF CP 206	HP 2062.8	Mechanical and electrical applications. Good electrical properties in high humidity. Also available in hot-punching versions.	
	PF CP 207	-	Similar to PF CP 201, but with improved punching characteristics at lower temperature.	
	PF MF CP	-	Paper phenolic laminates sheets, single or double side clad with paper – melamine to improve tracking resistance. Medium and high voltage switch-gear cabinets. For control panels in electrical appliances.	
	EP CP 201	HP 2361.1	Electronic applications. Good stability of electrical properties under high humidity. Of defined flammability.	
Cotton laminates	PF CC 201	HGW 2082	Mechanical application. Better mechanical properties and poorer electrical properties than type PF CC 202.	
	PF CC 202	HGW 2082.5	Mechanical and electrical applications.	
	PF CC 203	HGW 2083	Mechanical application. Recommended for small parts. Better mechanical properties and poorer electrical properties than type PF CC 204.	
	PF CC 204	HGW 2083.5	Mechanical and electrical applications. Recommended for small parts.	
	PF CC 305	-	Mechanical and electrical applications. For close tolerance machining applications.	
	MF CC 201	HgW 2282		Low voltage electrical applications. High arc and tracking resistance. FVO.
		HgW 2282.5		

Material	IEC 60893	DIN 7735	Examples of applications and distinguishing characteristics
Glass laminates	EP GC 201	HGW 2372	Mechanical, electrical and electronic applications. Extremely high mechanical strength at moderate temperature. Very good stability of electrical properties under high humidity.
	EP GC 202	HGW 2372.1	Similar to type EP GC 201. Of defined flammability.
	EP GC 203	HGW 2372.4	Similar to type EP GC 201. High mechanical strength at elevated temperature.
	EP GC 204	HGW 2372.2	Similar to type EP GC 203. Of defined flammability.
	EP GC 205	HGW 2370.4	Similar to type EP GC 203, but with roving cloth and very coarse weave.
	EP GC 308	HGW 2372.4	Excellent mechanical and electrical properties at temperature up to 180°C
	PF GC 201	HGW 2072	Medium voltage electrical applications. Excellent mechanical properties.
	MF GC 201	HGW 2272	Medium voltage mechanical and structural applications. Good mechanical properties. Good arc and tracking resistance. Flammability category VO.
	SI GC 201	-	High voltage electrical and electronic applications. High-frequencies dielectric properties.
	SI GC 202	HGW 2572	Medium voltage electrical and structural applications.
Glass mat laminates	UP GM 203	HM 2471	Electrical insulation. It can be used as insulating parts in low-voltage apparatus, reactor, transformer, arc-chute, railway locomotive, etc. Good fire retardant property, good arc & proof tracking resistance Good machining performance.
	EP GM 203		Similar to type EP GM 201. High mechanical strength at elevated temperature.