

Free of halogens and toxic gases, the M-TapE has been developed for the fabrication of fire resistant cables. Being highly flexible, M-TapE can easily be used with high-speed taping machines.

The M-TapE consists of a thin ceramic inorganic paper reinforced with a glass cloth. The lamination process works with a solvent-free silicone resin, which makes the **M-TapE the only solvent-free fire resistance tape**. No dust, no flakes, no delamination are additional advantages of the M-TapE

Available in pads or spools.



M-TapE 0,12 mm - ref : M-0,12 FG 23

		Standard	Value	Units
Composition	Tape thickness	IEC 371-2	0,12 ± 0,015	mm
	ceramic paper	IEC 371-2	100 ± 8	g/m ²
	glass content	IEC 371-2	23 ± 2	g/m ²
	resin content	IEC 371-2	12 ± 4	g/m ²
	total weight		135 ± 15	g/m ²
Dielectric strength		IEC 371-2	> 3,0	KV/layer
Tensile strength		ISO 527	> 90	N/cm
Storage conditions		2 years at room temperature and ± 65% humidity		