

Standards*

- Compliant with directive RoHS 2011/65/EU
- F1 and I2 according to the standards NF F 16-101/16-102 and STM S-001
- HL2 / R22 - R23 required, according to the railway standard EN 45545
- NF EN 60695-2 -10 (05-2001)
- NF EN 60695-2 -11 (07-2001)
- NF EN 60684-1 (10-2003)
- NF EN 60684-2 (07-2012)
- NF EN (CEI) 60684-3 sheets 400 to 402 (02/2003)

Applications



Characteristics

- Temperature class : C
- Continuous working temperature : from -60°C to +250°C.
Peaks at +290°C (few hours)
- Dielectric strength : 1.5 to 15kV
- Flammability : self-extinguishing
- Good mechanical resistance
- Good resistance to UV
- Resistant to transformer oils
- Good compatibility with class C impregnation varnishes
- Good behaviour with soldering iron
- Good behaviour with liquid fuels : no decomposition
- Halogen free
- Watertight
- Very flexible