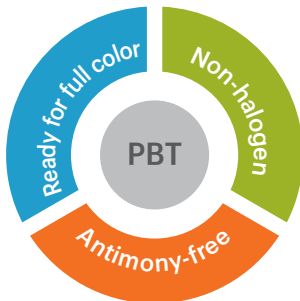


Non-halogenated Flame Retardant PBT

Introduction - TRIBIT® NEP1509GN15~30



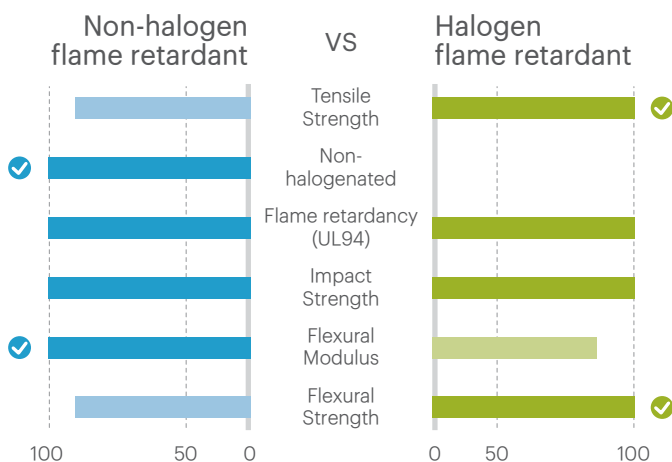
• Summary of advantages

- ✓ Halogen-and antimony-free flame retardant system
- ✓ Fulfills RoHS, WEEE, and REACH requirements
- ✓ Lower density than corresponding halogenated FR products
- ✓ Easy processing
- ✓ Good electrical properties
- ✓ Suitable property profile for many market segments

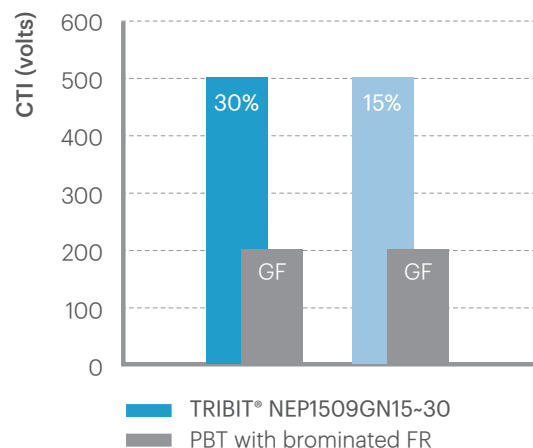
Characteristic

- Meets UL94 V-0 requirements to 0.75mm
- GWFI : 960°C@1.5 & 3.0mm

- GWIT : 800°C@1.5mm & 825°C@3.0mm
- Excellent CTI value up to PLC 1 rated



[PBT GF30% comparison]



[Comparative tracking index(CTI)]

Application



High Voltage Connector
(Automotive)



Relay
(Automotive)



Motor Parts
(Automotive)



Battery Pack
(Automotive)

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