

## Product Highlights

- Repeatable, fast and easy installation
- Highly expandable and flexible
- Superior Flame Protection during exposure to +1000°C x >30 minutes
- Dielectric protection > 2.0kV Post Flame
- Non-flammable
- Compatible with Silicone Tape 64R

## Typical Applications

- Protects busbars from Thermal Runaway
- Busbars located within EV battery pack
- Busbar outside EV battery pack
- Rigid busbars
- Flexible busbars
- High voltage cables within EV battery pack



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)



**FyreJacket® 1650** sleeve is a highly expandable fiberglass structure with engineered silicone coating, providing superior flame protection and dielectric resistance. Product is specifically designed as anti-propagation protection in case of Thermal Runaway to ensure a good insulation & performance between the Battery Management Systems & the battery pack.

The inherent elasticity of FyreJacket 1650 delivers a sleeve solution with easy installation and superior fit on complex busbar geometries. FyreJacket 1650's ability to contour along with the busbar geometry minimizes space required for Thermal Runaway protection. Space savings is very valuable within battery pack. FyreJacket 1650's structure allows flexible busbars and high voltage cables within battery pack to maintain routing paths while providing superior Thermal Runaway protection.

FyreJacket 1650 provides the highest level of protection from Thermal Runaway along with repeatable, reliable and fast installation times. This superior product gives the end user confidence the best solution is in use.



*FyreJacket® 1650 installed on an HV cable.*