



ABRASION/MECHANICAL

# CrushShield™

## Product Highlights

- Operating temperature up to +150°C (+302°F)
- Excellent cut-through resistance
- Color coded for high voltage identification
- Lightweight, flexible
- Easy installation

## Typical Applications

- High voltage electrical cables
- Wire harness



**CrushShield™** is a self-wrapping sleeve designed to provide superior cut-through protection for electrical cables. The tough, multilayer construction enables the product to absorb and disperse energy, thus preventing damage to the electrical cable inside. CrushShield's ability to prevent cut through of electrical cables has made it a product of choice for vehicle manufacturers concerned with isolating HEV cables from the vehicles' electricity-conducting chassis in crash situations. CrushShield helps protect the HEV cable enabling the vehicle to meet stringent industry standards yet its lightweight, flexible structure does not impede cable routing or add unnecessary weight.

CrushShield is available in orange, for identification of the high voltage cables in hybrid-electric or electric vehicles, as well as black.



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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**Titan**  
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ISO 9001:2015 / AS9100D

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