

## Product Highlights

- Reflects radiant heat away from protected component
- Reduces component temperature
- Enhances harness rigidity
- Fluid resistant



# ConvoShield<sup>®</sup> AL

Bentley-Harris<sup>®</sup> ConvoShield<sup>®</sup> AL was designed to provide thermal protection for components in radiant heat environments. Composed of a nylon copolymer base substrate and a highly reflective coating, this product provides protection for wires, cables, and hoses in applications that have heat source temperatures as high as 550°C (~1000°F).

The reflective surface of ConvoShield<sup>®</sup> AL is extremely resistant to several industry fluids and also shows enhanced resistance to heat distortion. Because of its unique blend of thermal and insulative properties, it is ideal for protecting wire harnesses needed in high temperature, confined environments. Its sleek, reflective surface also provides an aesthetically pleasing appearance.