



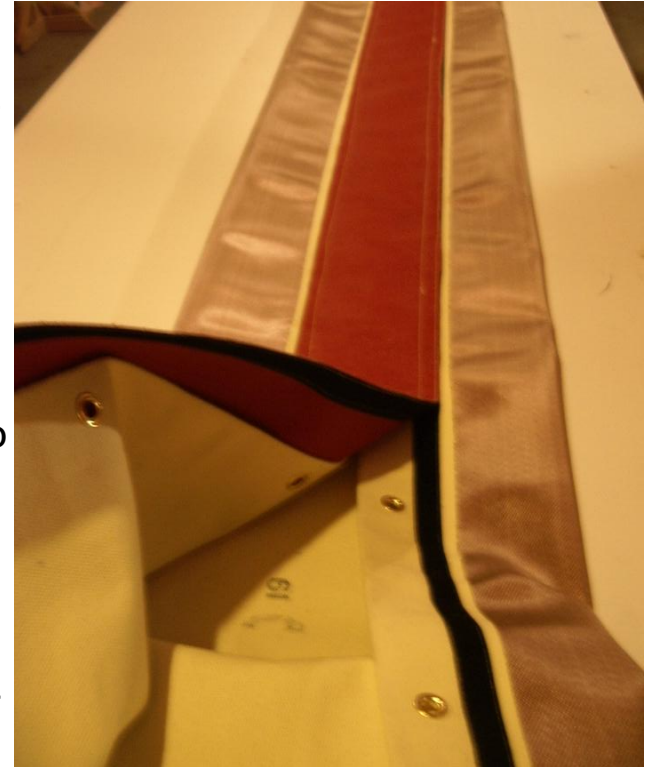
# Overhead Crane Cable Protection Systems

# HT2000 Cable Protection

- ▶ For applications exposed to extreme temperatures up to 3000°F



All parts are custom fabricated using our heaviest duty 36oz, .050" high temperature 2000°F woven Silica stitched onto the shiny side of our .042" thick Eko-Therm™ aluminized Kevlar® Blanket, all high temperature construction, grommets or ¼ turn fasteners spaced on center along O.A.L to allow for easy installation/removal, 32oz iron oxide red silicone coated shield skin flap with flame retardant hook and loop along OAL, additional grommets on each loop end for "hanging" purposes.





# Eko-Therm™ Cable Protection

- ▶ For application where radiant heat is the primary concern



All parts are custom fabricated using our .042" thick Eko-Therm™ aluminized Kevlar® Blanket (shiny side out), all high temperature construction, grommets or ¼ turn fasteners spaced on center along O.A.L to allow for easy installation/removal, with flame retardant hook and loop along OAL, additional grommets on each loop end for "hanging" purposes.



# MSA96 Cable Protection

- ▶ For applications exposed to severe molten splash

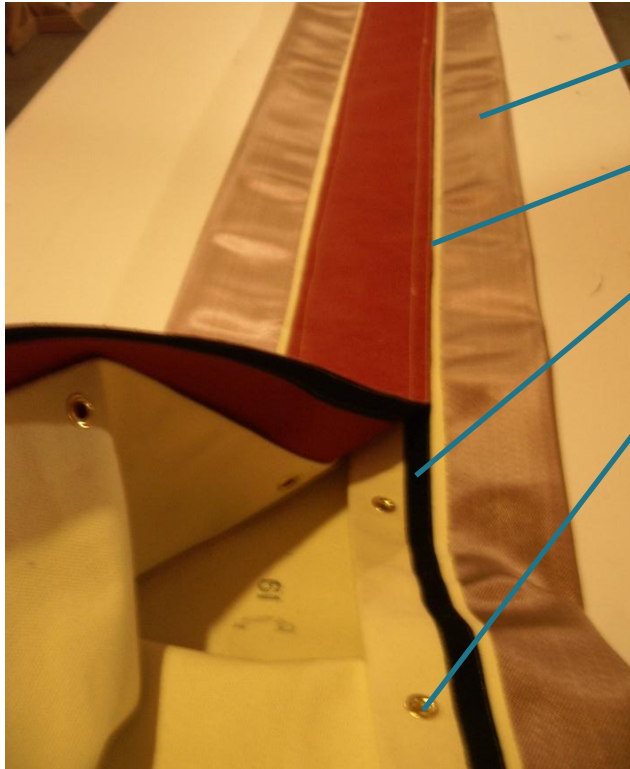


All parts to be custom fabricated using our extremely heavy duty ~96oz/yd<sup>2</sup> silicone coated glass designed to shed molten metal splash at 3000°F, all high temperature construction, grommets or 1/4 turn fasteners spaced on center along O.A.L to allow for easy installation/ removal, with flame retardant hook and loop along OAL, additional grommets on each loop end for “hanging” purposes.





# Cable Protection Features



Outer HTB2000 layer

MSA32 Dust Flap

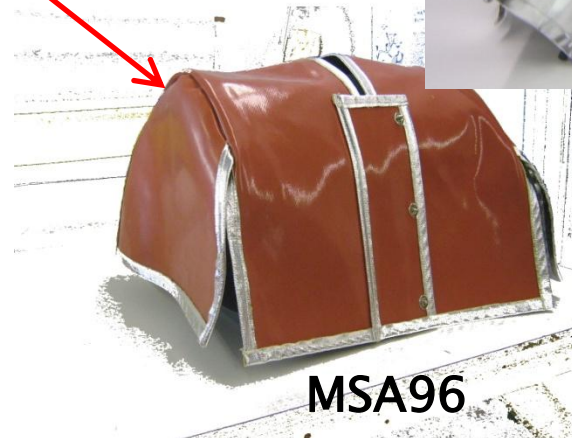
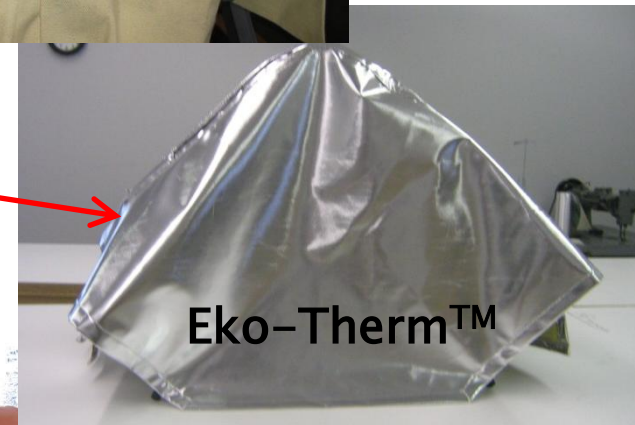
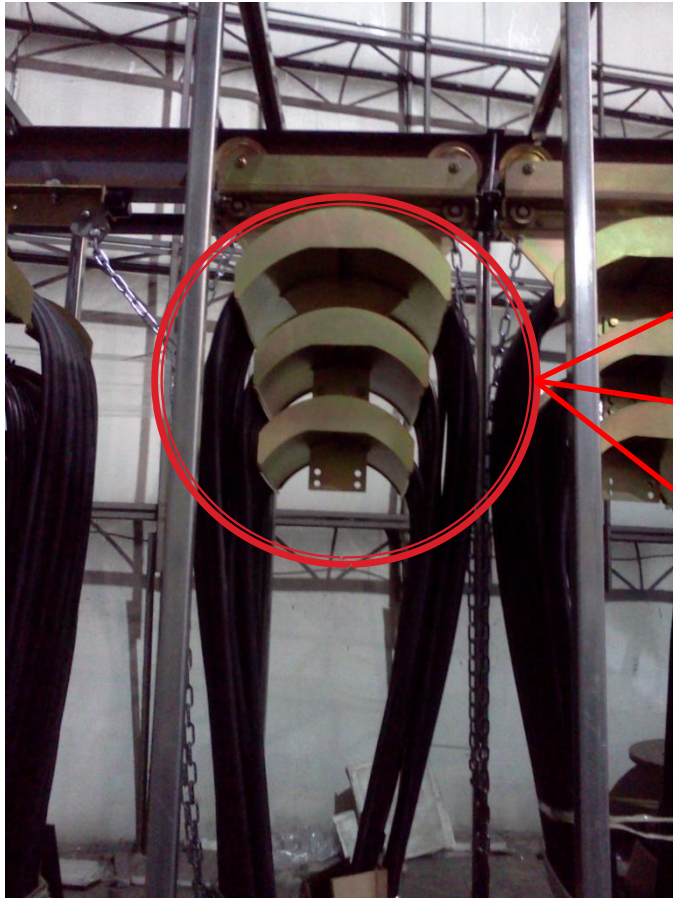
High Temperature Hook and Loop closure

Grommets at even spacing for wire tie closure

¼ turn fastener closure option to replace grommets and wire tie



# Trolley Skirts

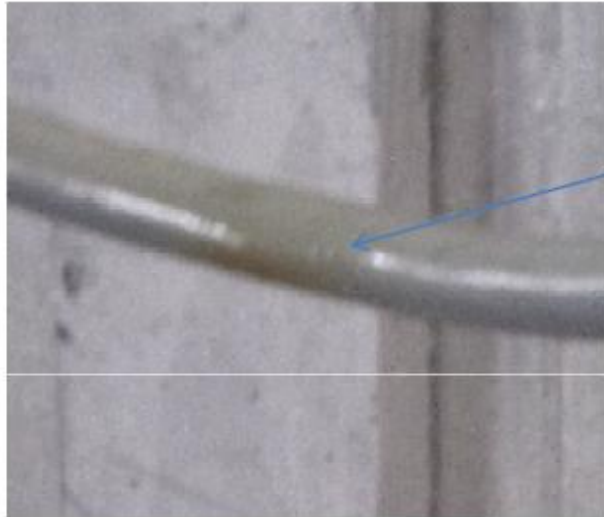




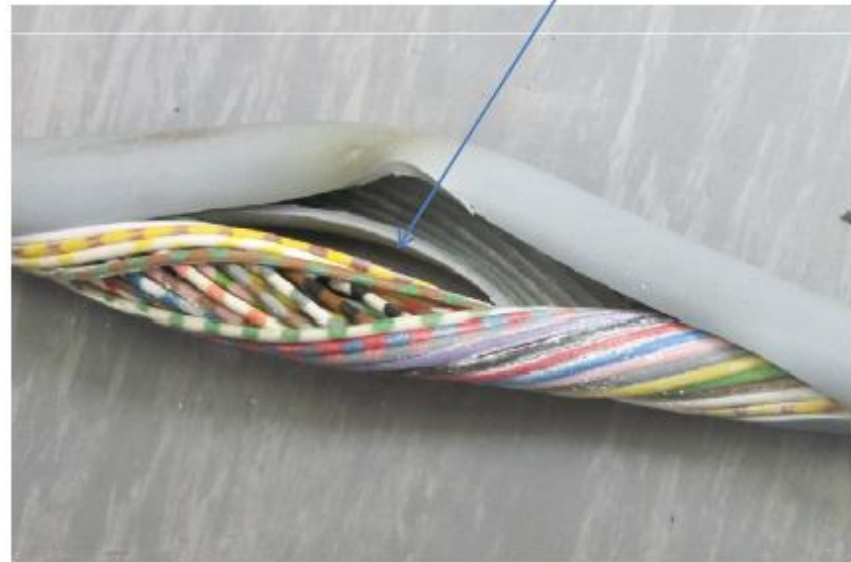
# MSA96 Cable Protection Test Results



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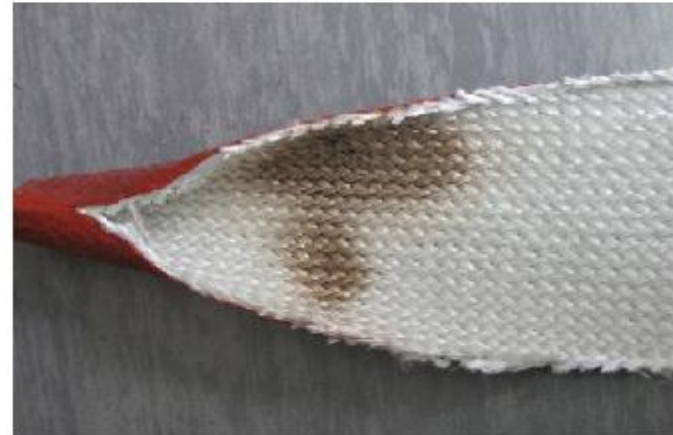
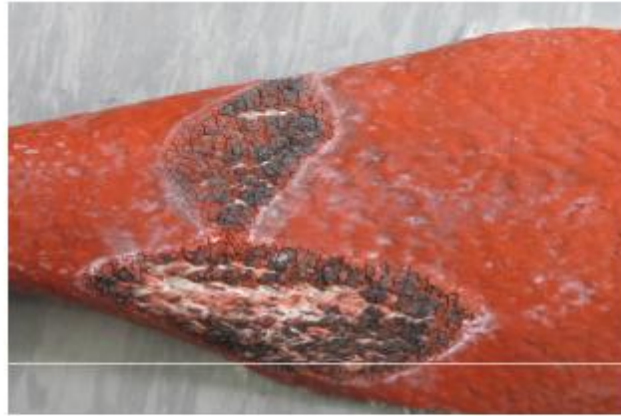
*De-colorization due to heat on  
the insulation of cable*



*No sign of any damage of  
multi-core cable*



# MSA96 Cable Protection Test Results



The top right portion of the slide features an abstract background. It consists of several thin, wavy lines in shades of yellow and orange, set against a dark red background. Scattered throughout are numerous small, glowing red and orange dots, creating a sense of motion and energy.

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The bottom of the slide is decorated with a large, abstract graphic. It features a series of overlapping, wavy shapes in various shades of blue and black, creating a modern, flowing design that spans the entire width of the page.