

## **Technical Data Sheet**

## **EAF Cable Cover**

Product Name: EAF Cable Cover fabricated from 96oz Pyroblanket™

Technical Description: Pyroblanket is constructed from a fiberglass base fabric and coated with a specially compounded iron oxide red silicone rubber.

Temperature Capabilities: The base fabric used in Pyroblanket will withstand 1100°F (598°C) continuous operating temperature. The silicone rubber coating will withstand 500°F (260°C) continuous. The smooth silicone rubber coating is designed to shed 3000°F (1650°C) molten splash before it can severely damage the material. The Pyroblanket is flameproof.

Product Overview: EAF Cable Covers are available in various widths making it suitable for a range of applications from welding spatter to EAF wet charges. It can be fabricated into almost any shape, and is soft, flexible and

extremely tough and tear resistant.

Pyroblanket has excellent moisture resistance, making it ideal for outdoor use.

**Dimensional Data:** 

Weight: 96oz/yd2 (3260grams/mtr2) - coated 1 side only

Width: 40" wide (1016mm)

Nominal wall thickness: 0.145" (3.68mm)

Nominal wall thickness along Velcro closure: 0.390" (9.91mm)

Installation: Depends on a wide variety of application parameters.

Cautionary Notes: 96oz Pyroblanket is designed for severe molten splash applications.

Disclaimer: Due to the range of possible applications, no warranty is expressed or implied. ADL Insulflex, Inc.'s liability is limited solely to the replacement of defective material. ADL Insulflex, Inc. will not be held liable for any consequential damages arising from the use or misuse of the material. While the infomation given herein is believed to be reliable, ADL Insulflex, Inc. makes no warranties as to the accuracy or completeness. Samples of all Insulflex® products are available at no cost or obligation, and suitable trials should be made prior to installation.

Telephone

North America: 800 461 9323 International: 905 377 1461

ADL Insulflex, Inc. 8783 Dale Road Cobourg, Ontario K9A 4J9 Canada

Fax

North America: 800 461 9328 International: 905 377 1484