

## P Y R O S L E E V E<sup>®</sup>



### FEATURES:

Ease of installation: Pyrosleeve can be slid over line or cable before, during, or after construction or during a line or cable replacement.

Standard sizes available: Pyrosleeve is supplied in standard sizes from 5/16" to 3 1/2" ID. Special sizes and constructions are also available for custom protection against fire, abrasion, caustic substances and extreme temperatures.

### APPLICATIONS:

Protection of lines that carry hot or volatile fluids.  
Protection of lines, cables, and pipes in hostile environments where there is:

- Exposure to excessive vibration, friction
- Exposure to molten metal.
- Exposure to temperature extremes

SEPCO<sup>®</sup> Pyrosleeve<sup>®</sup> is designed to protect your operating life lines, cables, electrical lines, pipes, and hoses in harsh and hostile operating environments. Pyrosleeve was developed as a temperature-resistant and flame retardant insulation for all types of lines that carry hot or volatile fluids, or any line or cable that could be damaged by heat and flame. Pyrosleeve is a silicone coated, braided, glass sleeving manufactured by SEPCO<sup>®</sup> using an unique proprietary process. It can be installed by sliding it over a line or cable before, during, or after construction or during line replacement.

### Available Grades

Aerospace: **RL2274G**      Industrial: **RL2200G**

### TYPICAL PROPERTIES

|  |                  |
|--|------------------|
| Mullens Burst Strength:                                  | 800+ psi         |
| K Value (BTU/F <sup>2</sup> /hr/in of Thickness):        | 1.2              |
| Abrasion (Wyzenbeck Test):                               | 9,500 Cycles     |
| Oil & Fluid Resistance (Immersion 120 hr at 80°F (25°C)) | Hydraulic Fluids |

Additional Laboratory Testing Available upon Request  
Tested to 1900°F.

This information is based on data that we believe to be reliable. Since conditions of product use are outside of our control, we make no warranties, expressed or implied and assume no liability in connection with any use of this information.

*Certified to ISO 9001: 2000 Standards.*

*Quality Fluid Sealing Solutions for Industry.*