



FyreWrap® Plenum Insulation Fire Protection System

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FyreWrap® Fire Protection Solutions For Global Markets
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On the web at: <http://www.unifrax.com>

FyreWrap® Plenum Insulation

FyreWrap® 0.5 Plenum Insulation is a high-temperature insulation blanket specifically designed to provide a single layer, flexible enclosure around combustible items located within fire-rated return air plenums. New construction, building renovations, or modifications to the electrical and mechanical systems may result in the installation of plastic pipe or plastic-coated cables that cannot meet the minimum combustibility requirements defined in the Mechanical Code.

FyreWrap 0.5 Plenum Insulation provides fire protection for these installed items by preventing flame propagation and smoke development in the plenum area. It is an alternative to removal and replacement of the combustible item with compliant non-combustible versions.

FyreWrap 0.5 Plenum Insulation incorporates **Insulfrax high temperature insulation fibers**, as its core material. **Insulfrax high temperature insulation** is recommended for continuous use at temperatures up to 2012°F (1100°C), allowing **FyreWrap Plenum Insulation** to provide excellent thermal insulation in a flexible non-combustible blanket form.

FyreWrap Plenum Insulation is Intertek Testing Services (formerly OPL) Listed (PP102, PP103), passes ASTM E-136 Testing for Non-Combustibility, and also ASTM-84/UL723 for Surface Burning Characteristics.

Downloadable PDF Documents:

Fyrewrap Plenum Insulation & Fire Protection System Information Sheet
Fyrewrap Plenum Insulation & Fire Protection System MSDS M0406
UPDATED FyreWrap MSDS M0406 From www.Unifrax.com

FyreWrap Plenum Insulation System fits within a range of fiber blanket & duct wrap products that allows **Unifrax** to be your single source supplier for all high temperature insulation & fire protection applications.

If you need technical advice regarding **FyreWrap Plenum Insulation & Fire Protection System** applications in the US or CANADA, e-mail info@unifrax.com or Call (716) 278 3800.

For INTERNATIONAL **FyreWrap Product** applications please find your location in the **Unifrax International Sites table** and click on the most appropriate image to link to your local **Unifrax Center of Expertise**.

FyreWrap® Air Return Plenum Fire Protection System



FyreWrap Fire Protection For Combustible Components Located Within Air Return Plenums



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Contact Unifrax to find out more about the optimum high temperature insulation and fire protection products for Your particular industrial process or commercial application

FyreWrap.com Links & pdf's:

- Fyrewrap Home (pdf)
- Fyrewrap Product Forms: (pdf)
 - FyreWrap Elite 1.5 Duct Insulation (pdf)
 - FyreWrap 1.5 & 2.0 Cable Insulation (pdf)
 - FyreWrap 0.5 Plenum Insulation (pdf)
 - FyreWrap XFP Expanding Paper (pdf)
 - Fyrewrap Marine Blanket Insulation (pdf)
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