



FyreWrap® Duct Insulation & Fire Protection Product Forms

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FyreWrap® *Fire Protection Solutions For Global Markets*
FyreWrap® is a registered product of [Unifrax I LLC](#)
On the web at: <http://www.unifrax.com>

FyreWrap® Product Forms

FyreWrap® Insulation Products are available in 3 basic forms that may be applied in a range of industrial and commercial fire-protection applications:

- **FyreWrap® Elite® Duct Wrap Products** are a flexible alternative to fire-resistance-rated shaft enclosures for use in kitchen exhaust grease ducts, ventilation ducts, stairwell pressurization ducts, chemical exhaust ducts, refuse and linen chutes, and around combustible items located in fire-rated return air plenums.
- **FyreWrap® XFP® Expanding Paper Products** exhibit a 3:1 expansion ratio when exposed above 620°F (327°C) in order to plug gaps inhibiting the spread of flames, heat, and smoke.
- **FyreWrap Insulation Blanket Products** are available in different compositions to suit various marine applications such as bulkhead insulation & fire-protection or for railroad tank car fire-protection.

Each **FyreWrap** insulation & fire protection form was specifically developed for use in fire-resistance / fire protection application, resulting in a range of **Application-Specific Optimized Fire Protection Systems**:

- **FyreWrap Elite 1.5 Duct Insulation** 1-Layer Duct Wrap for Air Distribution Systems (ADS)
- **FyreWrap Elite 1.5 Grease Duct Insulation** ASTM E2336 2-Layer Wrap for Grease Duct Systems
- **FyreWrap Elite 1.5 Hazardous Fume Duct Insulation** 1-Layer Wrap for Chemical Fume Duct Systems
- **FyreWrap 1.5 & 2.0 Cable Insulation** 1-Layer & 2-Layer Wraps for Cable Trays & Conduits
- **FyreWrap 0.5 Plenum Insulation** 1-Layer Wrap for Combustibles within Fire-Rated Return Air Plenums
- **FyreWrap XFP Expanding Paper** Fire-Resistant Intumescent Mat
- **FyreWrap Marine Blanket** (USCG Approved) Insulation Blanket for Marine Applications
- **FyreWrap Tank Car Insulation** for Railroad Tank Cars that carry Hazardous Materials

FyreWrap Fire Protection Systems are part of the wide range of fiber insulation products that [Unifrax](#) offers for all your high temperature insulation and fire protection applications.

Unifrax has manufactured a continuously evolving range of fire-resistant **high temperature insulation** compositions and products since 1942.

If you need technical advice regarding **FyreWrap** applications in the US or CANADA e-mail info@Unifrax.com or Call (716) 278 3800.

For INTERNATIONAL **FyreWrap** 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](#).

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FyreWrap Fire Protection Wraps



FyreWrap XFP Expanding Paper



FyreWrap Insulation Blankets



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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:

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 - FyreWrap 1.5 & 2.0 Cable Insulation (pdf)
 - FyreWrap 0.5 Plenum Insulation (pdf)
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