



October 8, 2007

Dear Valued Thermafiber Customer:

Thermafiber, Inc. announces FIRESpan™ 90 and FIRESpan™ 40 insulation will replace all Curtain Wall (CW) insulations. This represents the final elimination phase of the Curtain Wall product line (CW90, CW70, and CW40) in favor of the Underwriters Laboratories (UL) and Intertek (OPL) tested, listed, and labeled FIRESpan insulation. FIRESpan insulation provides highly effective fire- and smoke-resistant qualities for tested curtain wall assemblies. FIRESpan 90 and FIRESpan 40 provides 1, 2, or 3-hr. fire protection in a variety of rated exterior curtain wall assemblies tested per ASTM E 2307.

On December 1<sup>st</sup>, 2007, Thermafiber will exclusively produce FIRESpan 90 and FIRESpan 40 insulation for rated curtain wall assemblies and commercial thermal applications. This change will eliminate the potential liability of using an unrated insulation product in a rated assembly. FIRESpan 90 and FIRESpan 40 offer the same thermal conductivity and thermal resistance as CW90, CW70, and CW40. FIRESpan 90 and FIRESpan 40 are continuously tested by independent third-parties to ensure a high level of quality and performance. Like all Thermafiber mineral wool, FIRESpan insulation is a "GREEN" product that contains greater than 80% post-industrial recycle content.

Enclosed you will find a list of common questions and answers concerning this change. Your Thermafiber representative can also answer any additional questions you may have about FIRESpan insulation. Or, you can call Thermafiber Technical Service at **1-888-TFIBER1 (1-888-834-2371)** for more information.

We appreciate your business and will continue providing you with innovative products, and industry leading technical support.

Sincerely,

Michael J. Williams  
Executive Vice President



## Common Customer Questions and Answers

### Why is Thermafiber, Inc. discontinuing the Curtain Wall-series (CW90, CW70, and CW40) product line?

- Thermafiber seeks to eliminate the potential liability of using an unrated insulation product in rated curtain wall assemblies. Curtain Wall series products (ie. CW90, CW70, CW40) are not approved for UL and OPL designs and may be rejected during an inspection.
- FIRESpan 90 and FIRESpan 40 insulations are approved by both UL and OPL.

### What is FIRESpan™ Insulation?

- Thermafiber FIRESpan 90 and FIRESpan 40 insulations are a mineral-wool-type insulation that resist temperatures above 2,000 °F (1,093 °C). FIRESpan insulation was specifically designed and tested for perimeter fire containment assemblies offering superior fire protection.

### What are the benefits of FIRESpan?

- FIRESpan insulations are UL and OPL tested and labeled products especially intended for use in tested UL and OPL designs.
- FIRESpan is the only Thermafiber insulation type allowed to be used in the spandrel area of curtain wall construction for UL and OPL perimeter fire containment designs.
- FIRESpan insulations are easily identifiable as UL and OPL approved by the package labels.
- FIRESpan insulation in combination with Thermafiber's patent pending IMPASSE™ hardware meet the specifications for several UL rated 2 & 3 Hour fire containment systems.

### Can I still purchase Curtain Wall (CW90, CW70, and CW40) Insulation?

- No, the Curtain Wall product line will be discontinued and replaced with the FIRESpan product line effective December 1<sup>st</sup>, 2007.
- FIRESpan will substitute for the Curtain Wall products in all applications, including thermal.

### Are facings available on FIRESpan insulations?

- Yes, FIRESpan is offered unfaced (plain) or with a variety of facings including: foil facing vapor retarder, black and white fiberglass mat, and ASJ. FIRESpan™ is also available with facings on both sides, and is available in either regular or dark fiber color.

### Is the installation of FIRESpan different from Curtain Wall Insulation?

- No, the installation procedures will be the same as for Curtain Wall insulation, as per the architectural specifications. However, with FIRESpan insulation you have the ability to use Thermafiber's new labor saving IMPASSE™ system and attachment hardware in several UL Perimeter Fire Containment designs.

### What is FIRESpan SS?

- The SS designation originates from a test run on a Steel-Stud (SS) curtain wall assembly. To simplify the transition from a nomenclature standpoint, FIRESpan 90 will replace CW90 and CW70; FIRESpan 40 will replace FIRESpan SS and CW40.