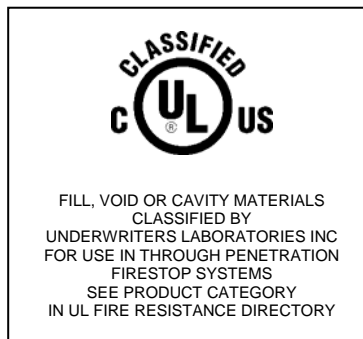


# FPT Flammadur<sup>®</sup>E424

## FIRESTOP SYSTEMS SUMMARY



System Descriptions provided here are for **identification** purposes only, see UL<sup>®</sup> Fire Resistant Directory at [www.ul.com](http://www.ul.com) or go to [www.flammadur.com](http://www.flammadur.com) for details

The [www.flammadur.com](http://www.flammadur.com) website has architectural drawing in dwg and dxf formats



**Fire Protection Technologies, Inc.**

Summary Table of UL Systems Using Flammadur E424 Mastic

<p><b>C-AJ-5201</b></p> <p>F = 3 Hrs T = 2 Hrs</p>	<p>1 – Concrete 2 – Steel Pipe, Iron Pipe 3 – Pipe Covering Material 4B – Flammadur E473 Mortar 4C – <b>Flammadur E424 Mastic</b></p>	
<p><b>C-AJ-5202</b></p> <p>F = 3 Hrs T = 3 Hrs</p>	<p>1 – Concrete 2 – Steel Pipe, Iron Pipe, Conduit, copper tubing, Copper Pipe 3 – Pipe Covering Material 4B – Flammadur E473 Mortar 4C – <b>Flammadur E424 Mastic</b></p>	
<p><b>C-BJ-3008</b></p> <p>F = 3 Hrs T = 2 and 3 Hrs</p>	<p>1 – Concrete 2 – Metallic Sleeve (Optional) 3 – Cables 5A – Flammadur E201 Putty 5B – Flammadur E473 Mortar 5C – <b>Flammadur E424 Mastic</b></p>	
<p><b>C-BJ-4010</b></p> <p>F = 3 Hrs T = 1-1/2, 2 and 3 Hrs</p>	<p>1 – Concrete 2 – Cable Tray 3 – Cables 5A – Flammadur E201 Mastic 5B – Flammadur E473 Mortar 5C – <b>Flammadur E424 Mastic</b></p>	

## Fill, Void Or Cavity Materials Certified For Canada

### Flammadur® E424 Mastic for use in through-penetration Firestop systems in the UL Fire Resistance Directory

The specific systems Nos. and the applicable rating information are as follow: \*

System No.	Rating Hours			
	F	FT	FH	FTH
<a href="#">C-AJ-5201</a>	3	2	3	2
<a href="#">C-AJ-5202</a>	3	3	3	3
<a href="#">C-BJ-3008</a>	3	2 and 3	3	2 and 3
<a href="#">C-BJ-4010</a>	3	1-1/2, 2 and 3	3	1-1/2, 2 and 3

\*

### Flammadur® E424 is available

<b>Pail</b>	<b>25 Kg (55 lbs)</b>	<b>No. 40011</b>
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### Products and Technical Assistance available from

	<p><b>Fire Protection Technologies, Inc.</b>                  Suite 160 8000 Research Forest Drive The Woodlands, TX 77382                  Website: <a href="http://www.flammadur.com">www.flammadur.com</a></p>	
<p><b>Adolf R. Hochstim, PhD</b>                  Technical Director</p>	<p>e-mail: <a href="mailto:ahochstim@earthlink.net">ahochstim@earthlink.net</a></p>	<p>Phone: (818) 730-7749                  FAX: (936) 271-4114 (Fax only)</p>
<p><b>Charles R. Eminhizer, PhD</b>                  Thermal Physicist</p>	<p>e-mail: <a href="mailto:charles.eminhizer@yahoo.com">charles.eminhizer@yahoo.com</a>  <a href="mailto:ceminhizer@att.net">ceminhizer@att.net</a></p>	<p>Phone: (858) 442-2192</p>

### Warranty:

The information provided is based upon typical installation conditions and tests Fire Protection Technologies, Inc. believes to be reliable. However, due to a wide variety of possible use conditions, the manufacturer and distributor does not guarantee that typical values expressed will necessarily be obtained. THE FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING MERCHANTABILITY. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. NEITHER SELLER, DISTRIBUTOR, OR MANUFACTURER SHALL BE LIABLE FOR ANY INJURY, LOSS, OR DAMAGE, DIRECT, INCIDENTAL OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE PRODUCT. Before using, user shall determine the suitability of the product of their intended use, and user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of the manufacturer, or distributor.