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Product Approval

USER: Public User

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FL #	FL1587-R2
Application Type	Revision
Code Version	2004
Application Status	Approved
Comments	
Archived	
Product Manufacturer	Flex Membrane International, Inc.
Address/Phone/Email	2670 Leisch's Bridge Road Suite 400 Leesport, PA 19533 (610) 916-9500 flexroof@cs.com
Authorized Signature	John Doyle flexroof@cs.com
Technical Representative	John Doyle
Address/Phone/Email	200 Bethlehem Drive Morgantown, PA 19543 jdoyle@flex.com
Quality Assurance Representative	Mike Giangiacomo



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 mgiangiaco@flex.com

Category
 Subcategory
 Roofing
 Single Ply Roof Systems

Compliance Method
 Certification Mark or Listing

Certification Agency
 Miami-Dade BCCO - CER

Referenced Standard and Year (of Standard)	<u>Standard</u>	<u>Year</u>
	ASTM D4434	1996
	FM 4470	1992
	TAS 110	2000
	TAS 114	1995
	UL 790	1997

Equivalence of Product Standards
 Certified By

Product Approval Method
 Method 1 Option A

Date Submitted
 10/16/2007

Date Validated
 10/26/2007

Date Pending FBC Approval
 10/30/2007

Date Approved
 12/11/2007

Summary of Products

FL #	Model, Number or Name	Description
1587.1	Flex Single Ply PVC Roof System over Concrete Decks	PVC Membrane
<p>Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +N/A /- 615 Other: 1.) Impact resistance referenced in this application relates to hail impact in accordance with FBC Sections 1504.7 (non-HVHZ) and 1515.2.4 (HVHZ), not to missile impact resistance. 2.) Refer to current Miami-Dade NOAs</p>		<p>Certification Agency Certificate FL1587_R2_C_CAC_03110301 Concrete.pdf Installation Instructions FL1587_R2_II_03110301 Concrete.pdf Verified By: Miami-Dade BCCO - CER</p>

1587.2	Flex Single Ply PVC Roof System over Lightweight Insulating Concrete	PVC Membrane
<p>Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +N/A /- 465 Other: 1.) Impact resistance referenced in this application relates to hail impact in accordance with FBC Sections 1504.7 (non-HVHZ) and 1515.2.4 (HVHZ), not to missile impact resistance. 2.) Refer to current Miami-Dade NOAs</p>		<p>Certification Agency Certificate FL1587_R2_C_CAC_03100602_LWC.pdf Installation Instructions FL1587_R2_II_03100602_LWC.pdf Verified By: Miami-Dade BCCO - CER</p>
1587.3	Flex Single Ply PVC Roof System over Recover Decks	1.) Impact resistance referenced in this application relates to hail impact in accordance with FBC Sections 1504.7 (non-HVHZ) and 1515.2.4 (HVHZ), not to missile impact resistance. 2.) Refer to current Miami-Dade NOAs

Limits of Use
Approved for use in HVHZ: Yes
Approved for use outside HVHZ: Yes
Impact Resistant: Yes
Design Pressure: +N/A /-45
Other: 1.) Impact resistance referenced in this application relates to hail impact in accordance with FBC Sections 1504.7 (non-HVHZ) and 1515.2.4 (HVHZ), not to missile impact resistance. 2.) Refer to current Miami-Dade NOAs

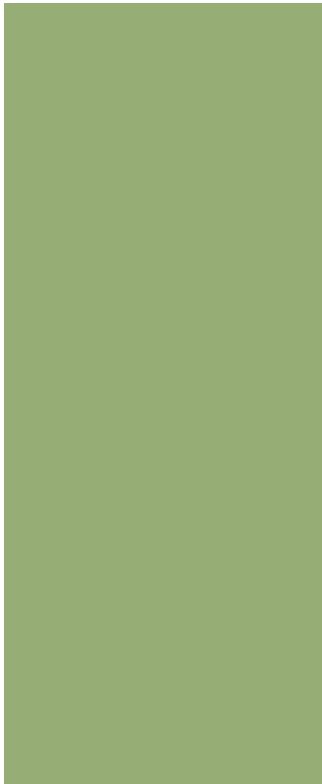
Certification Agency Certificate
[FL1587_R2_C_CAC_04011301](#)
[Recover.pdf](#)
Installation Instructions
[FL1587_R2_II_04011301](#)
[Recover.pdf](#)
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1587.4 Flex Single Ply PVC Roof System over Steel Decks

PVC Membrane

Limits of Use
Approved for use in HVHZ: Yes
Approved for use outside HVHZ: Yes
Impact Resistant: Yes
Design Pressure: +N/A /-45
Other: 1.) Impact resistance referenced in this application relates to hail impact in accordance with FBC Sections 1504.7 (non-HVHZ) and 1515.2.4 (HVHZ), not to missile impact resistance. 2.) Refer to current Miami-Dade NOAs

Certification Agency Certificate
[FL1587_R2_C_CAC_03120102](#)
[Steel.pdf](#)
Installation Instructions
[FL1587_R2_II_03120102](#)
[Steel.pdf](#)
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DCA Administration
Department of Community Affairs
Florida Building Code Online
Codes and Standards

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Product Approval Accepts:

