

FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) | [ABOUT DBPR](#) | [DBPR DIVISIONS](#) | [CONTACT DBPR](#)

[BCIS Home](#) | [Log In](#) | [User Registration](#) | [Hot Topics](#) | [Submit Surcharge](#) | [Stats & Facts](#) | [Publications](#) | [Contact Us](#) | [BCIS Site Map](#) | [Links](#) | [Search](#)



Product Approval
USER: Public User

[Product Approval Menu](#) > **Application Detail**

▶ OFFICE OF THE
SECRETARY

FL #	FL5822-R8
Application Type	Affirmation
Code Version	2020
Application Status	Approved
	*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.
Comments	
Archived	<input type="checkbox"/>
Product Manufacturer	Smart Vent Products, Inc.
Address/Phone/Email	430 Andbro Dr Unit 1 Pitman, NJ 08071 (877) 441-8368 info@smartvent.com
Authorized Signature	Michael Graham info@smartvent.com
Technical Representative	Michael Graham
Address/Phone/Email	430 Andbro Dr Unit 1 Pitman, NJ 08071 (877) 441-8368 info@smartvent.com
Quality Assurance Representative	
Address/Phone/Email	
Category	Structural Components
Subcategory	Products Introduced as a Result of New Technology
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer <input type="checkbox"/> Evaluation Report - Hardcopy Received
Florida Engineer or Architect Name who developed the Evaluation Report	Hermes F. Norero P.E.
Florida License	PE-73778
Quality Assurance Entity	Architectural Testing, Inc., an Intertek Company
Quality Assurance Contract Expiration Date	12/31/2023
Validated By	Locke Bowden P.E. <input type="checkbox"/> Validation Checklist - Hardcopy Received
Certificate of Independence	FL5822_R8_COI_Smart_Vent_COI_SS_2017-08-18_.pdf
Referenced Standard and Year (of Standard)	
Equivalence of Product Standards Certified By	
Sections from the Code	1612.5(1)(1.2) 1708.2

I affirm that there are no changes in the new Florida Building Code which affect my product(s) and my product(s) are in compliance with the

Documentation from approved Evaluation or Validation Entity Yes No N/A

[FL5822 R8 COC SA5822 SS 2020-12-07.pdf](#)

Product Approval Method Method 2 Option B

Date Submitted 12/16/2020
 Date Validated 12/16/2020
 Date Pending FBC Approval
 Date Approved 12/28/2020

Summary of Products

FL #	Model, Number or Name	Description
5822.1	SmartVent Model #1540-510	Dual Function Flood and Ventilation Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-510 SS 2017-08-23.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.2	SmartVent Model #1540-511	Dual Function Flood and Ventilation Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 400 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-511 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.3	SmartVent Model #1540-520	Insulated Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-520 SS 2017-08-23.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.4	SmartVent Model #1540-521	Insulated Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 400 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-521 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.5	SmartVent Model #1540-524	16" Garage Door Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2). See Installation Instructions for allowable pressures per door construction.		Installation Instructions FL5822 R8 II 1540-524 SS 2018-08-17.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5892 SS 2018-08-17.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.6	SmartVent Model #1540-570	Wood Wall Insulated Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes		Installation Instructions FL5822 R8 II 1540-570 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778

Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.7	SmartVent Model #1540-574	14.5" Garage Door Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2). See Installation Instructions for allowable pressures per door construction.		Installation Instructions FL5822 R8 II 1540-574 SS 2018-08-17.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5892 SS 2018-08-17.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes

[Back](#) [Next](#)

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:

