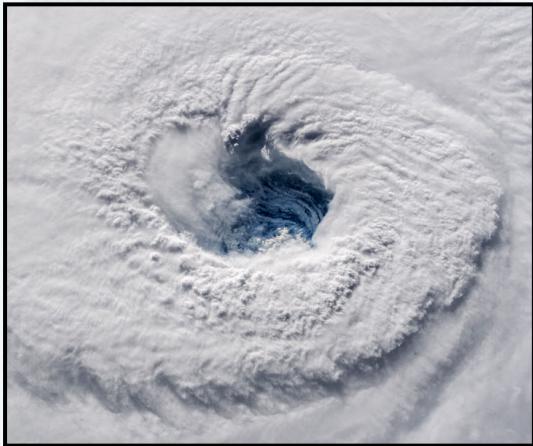


## SPRI Wind Design Seminar



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## SPRI Wind Design Seminar

2023 Atlantic Storm Names		
Arlene (June 2)	Harold (August 22)	Ophelia (Sept 22)
Bret (June 19)	Idalia**** (August 27)	Philippe (Sept 23)
Cindy (June 23)	Jose (August 31)	Rina (Sept 28)
Don* (July 14)	Katia (Sept 1)	Sean
Emily (August 20)	Lee***** (Sept 5)	Tammy
Franklin**** (Aug 20)	Margot* (Sept 11)	Vince
Gert (August 22)	Nigel** (Sept 15)	Whitney

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## SPRI Wind Design Seminar

2024 Atlantic Storm Names		
Alberto	Helene	Oscar
Beryl	Isaac	Patty
Chris	Joyce	Rafael
Debby	Kirk	Sara
Ernesto	Leslie	Tony
Francine	Milton	Valerie
Gordon	Nadine	William

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## SPRI Wind Design Seminar



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## **SPRI Fun Facts**

**What Is the Full Name  
for “SPRI, Inc.”?**

5

## **SPRI Fun Facts**

**Originally  
“Single-Ply Roofing Institute”**

6

## **SPRI Fun Facts**

**Today  
“Single-Ply Roofing Industry”**

7

## **SPRI Fun Facts**

**What Year Was SPRI Founded?**

8

## **SPRI Fun Facts**

**1982**

9

## **SPRI Fun Facts**

**1982**

**Yes...SPRI is 41 years old!!!**

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## SPRI Fun Facts

**How Many Companies are  
Members of SPRI?**

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## SPRI Fun Facts

**SPRI consists of 63 member companies  
from the US and Canada**

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## SPRI Fun Facts

- Roof Membrane Manufacturers
  - Thermoset Membranes
  - Thermoplastic Membranes
  - Modified Bitumen Membranes

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## SPRI Fun Facts

- Component Suppliers
- Raw Material Suppliers
- Accessory Suppliers
- Equipment Suppliers

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## SPRI Fun Facts

- Sales Representatives
- Design Community
- Testing Labs & Research Agencies

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## SPRI Fun Facts

**Does SPRI Have a Mission Statement?**

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## SPRI Mission

*"To provide the best forum for members to focus their collective knowledge and efforts on critical issues which enables the membership to operate more effectively in the market place."*

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## SPRI Standards

- ANSI/SPRI/FM 4435/ES-1 Test Standard for Edge Systems Used with Low Slope Roofing Systems \*
- ANSI/SPRI GT-1 Test Standard for Gutter Systems\*
- ANSI/SPRI RP-4 Wind Design Standard for Ballasted Single Ply Roofing Systems\*
- ANSI/SPRI WD-1 Wind Design Standard Practice for Roofing Assemblies

\*referenced in the International Building Code

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## SPRI Standards

- ANSI/SPRI FX-1 Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners
- ANSI/SPRI IA- Standard Field Test Procedure for Determining the Mechanical Uplift Resistance of Insulation Adhesives over Various Substrates
- ANSI/SPRI RP-14 Wind Design Standard for Vegetative Roofing Systems

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## Access to SPRI Resources

All SPRI Standards, Guidelines and Technical Reports can be downloaded at no cost from our web site...

[www.spri.org](http://www.spri.org)

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## Today's Agenda

- Introduction
- ASCE 7 & the ASCE 7-16
- Modification to FM 1-28/1-29
- Metal Edging & Gutters

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## Today's Agenda

- Review of SPRI Standards Related to Wind Design
- Demonstration of DORA and RoofNav

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