

## ROOFING VERY SEVERE HAIL





# BE SURE YOU CAN WEATHER ANY STORM WITH SIKA SARNAFIL

As the first PVC manufacturer with Very Severe Hail (VSH) approvals over gypsum cover board, you can rest assured your Sarnafil roof system can withstand these extreme elements or any other need your building might have.

### **HEEDING HAIL WARNINGS**

Did you know 13 states are in FM Global's designated 'hot zone' for Very Severe Hail? With even more in the Severe Hail zone surrounding it, there's a lot of potential cause for damage out there.



### FM GLOBAL'S HAIL ZONE MAP:



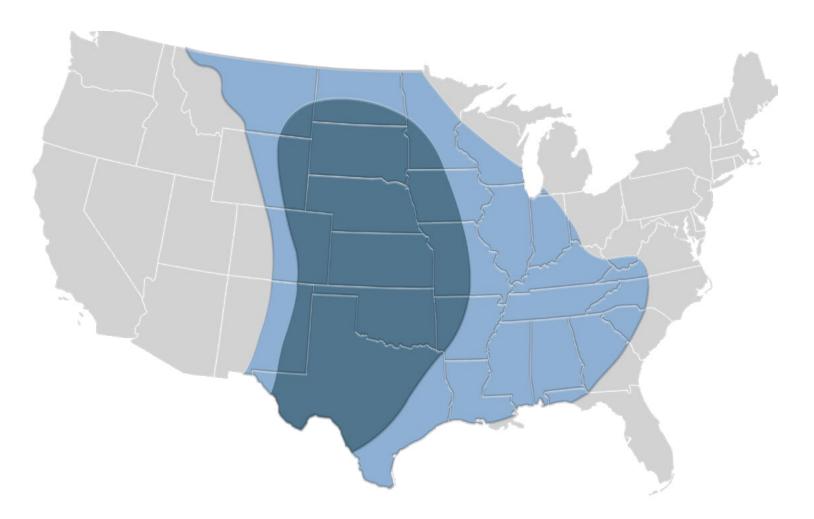
Moderate Hail (Grey): Hail size < 1.75 in. (44 mm)



Severe Hail (Light Blue): Hail size ≥ 1.75 in. (44 mm) and < 2 in. (51 mm)



Very Severe Hail (Dark Teal): Hail Size ≥ 2 in. (51 mm)





### DID YOU KNOW A SINGLE PIECE OF HAIL CAN REACH SPEEDS OF 72 MPH?

While the larger hail pieces have the potential to reach these speeds, more moderate sized hail can still fall between 25 to 40 mph. Hail falling at these speeds can lead to serious damage if your roof system is not designed for that level of hail impact. Regardless of your location, it might be time to consider a more resilient roofing system. Preparedness is important, which is why we suggest a system that can withstand more extreme weather to ensure you're covered in any scenario.



### SIKA SARNAFIL LEADS THE WAY

Not only is Sarnafil the first PVC membrane to meet FM Global's VSH rating, but Sika also has many other systems that meet any hail ratings to ensure we can meet your project's specific needs. Put your mind at ease and let Sika Sarnafil help you create the best extreme weather system for your building.

- Save Money Withstand higher impact and reduce the number of repairs and/or replacements you'll need in the future.
- Remain Resilient Rest assured that your roof will continue to perform long after the storm has passed.
- Thicker is Better Our Thickness Guarantee assures your membrane is at or above labeled thickness at no extra cost providing more material to help withstand impact.
- Proven Performance 55+ years of Sarnafil performance in all imaginable climates all over the world.
- Many Options Our FM Approved Sarnafil systems can meet all of your business needs.

Learn more about Sika Sarnafil's Very Severe Hail rated systems and approvals, or discuss other extreme weather need you might have by visiting us online at usa.sika.com/sarnafil or by calling (866) 255-3738.



### **BUILDING TRUST, EVERY DAY**

With over 100 years of experience, Sika is a worldwide innovation and sustainability leader in the development and production of systems and products for construction, as well as the marine, automotive, and renewable energy manufacturing industries. Sika has offices in over 100 countries with over 300 manufacturing facilities and more than 27,000 employees worldwide. With annual sales of 9.5+ billion dollars in 2021, our commitment to quality, innovation, and the environment as well as putting our customer's needs first, encompasses why Sika is a global leader in our industries. Sika, Building Trust.

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.







LEED® is a trademark of the U.S. Green Building Council. Green Globes® is a trademark of the Green Building Initiative.

### THE SIKA SARNAFIL DIFFERENCE

High Performing, Resilient, Sustainable Systems

Low Lifetime Ownership Costs

35+ Year Longevity - Third Party Verified

Hot-air Welded Seams = Maintenance Free

VOC/Odor Free Systems

Superior Fire Performance

Sika SolaRoof = Non-penetrating, Lightweight, 20 Year Single-Source Warrant

Prefabricated Details and Roof Edge Materials

Weld New to Old Membrane Easily



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