



# JM VERY SEVERE HAIL SOLUTIONS

GET THE PROTECTION YOU NEED

## INSTALL A VSH-RATED ROOF WITH JM

# MORE SOLUTIONS. MORE PROTECTION.

Now Available in:  
*Mechanically Fastened JM TPO  
Adhered Bare-Backed TPO System  
Torch Or Asphalt Applied SBS*

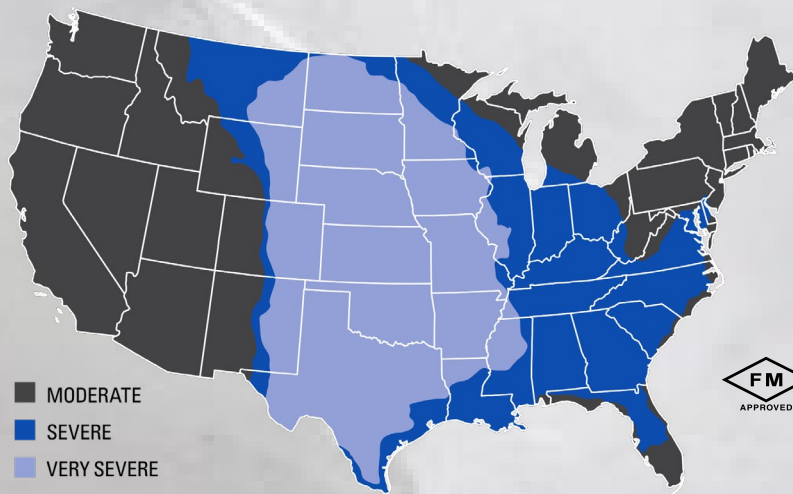
### VERY SEVERE HAIL STRONG

*To withstand the harshest  
conditions over the long haul.*



## BE PREPARED FOR THE WORST HAIL STRIKES.

Through the majority of the United States, hailstorms are common, move fast and can cause heavy damage to roofs. Although they may be unpredictable, you can count on JM to provide solutions that resist the most damaging storms.



■ MODERATE  
■ SEVERE  
■ VERY SEVERE



**MODERATE HAIL APPROVAL**  
UP TO 1" (QUARTER SIZE)



**SEVERE HAIL APPROVAL**  
UP TO 1 1/4" (GOLF BALL SIZE)

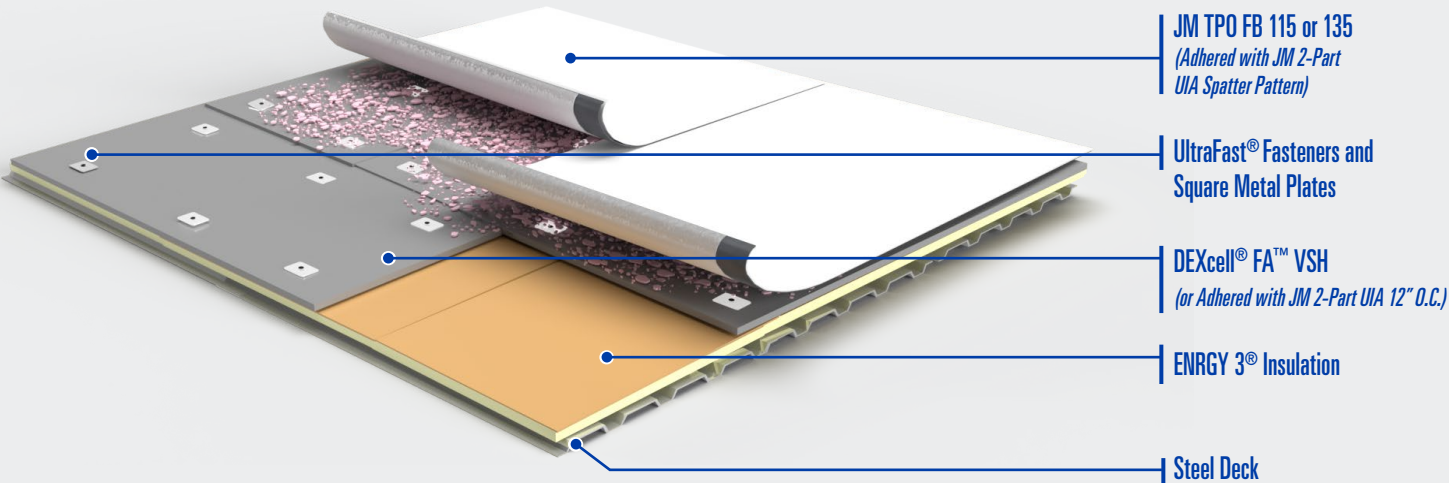


**VERY SEVERE HAIL APPROVAL**  
GREATER THAN 2" (EIGHT BALL SIZE)

# SINGLE PLY SYSTEMS DESIGNED TO STAND UP TO VSH

Johns Manville carries competitive systems over DEXcell® FA™ VSH Board or DensDeck® StormX™ Roof Board. Take a look at these common FM-rated assemblies below.

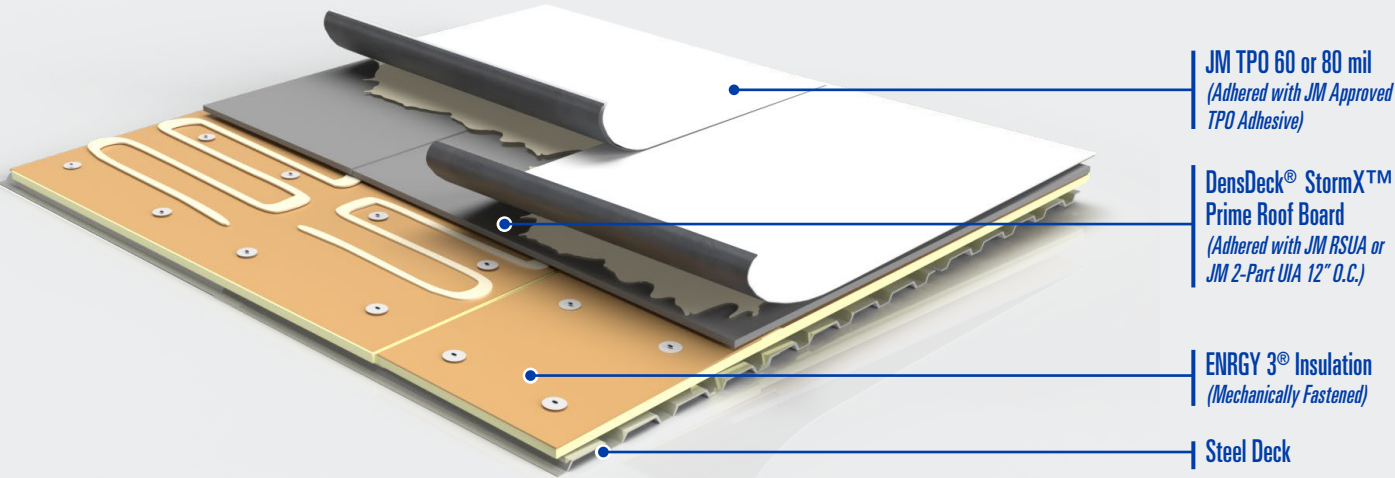
## ADHERED SYSTEM



### ADHERED VSH ASSEMBLIES

551534-0-0	TPO FB 115	2-PART UIA
550497-0-0	TPO FB 115	2-PART UIA

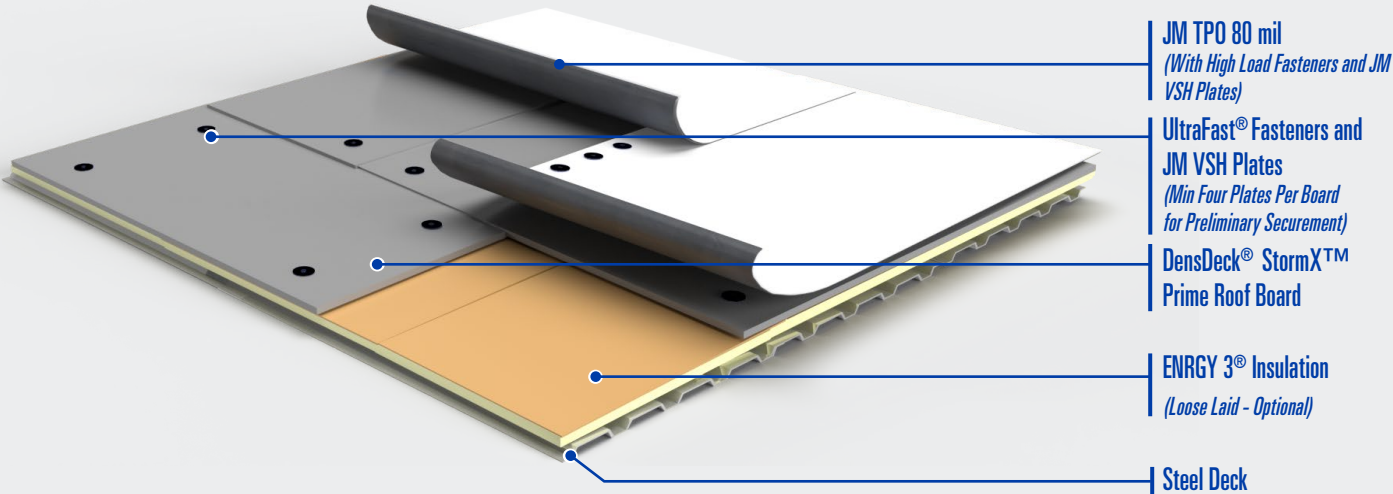
## ADHERED SYSTEM



### ADHERED VSH ASSEMBLIES

467070-0-0	60 MIL TPO	ALL-SEASON & WATER-BASED
467075-0-0	60 MIL TPO	SOLVENT-BASED
467080-0-0	60 MIL TPO	LVOC & ALL-SEASON

# MECHANICALLY ATTACHED SYSTEM



## MECHANICALLY ATTACHED VSH ASSEMBLIES

557148-0-0	80 MIL TPO 6'	12" O.C.	1-90
557150-0-0	80 MIL TPO 8'	12" O.C.	1-75
557336-0-0	80 MIL TPO 6'	6" O.C.	1-135
557347-0-0	80 MIL TPO 8'	6" O.C.	1-105*
557320-0-0	80 MIL TPO 10'	6" O.C.	1-90*
557339-0-0	80 MIL TPO 12'	6" O.C.	1-75*

\*22GA./80 KSI STEEL DECK

# THE JM VSH PLATE

JM VSH Plates are 2.2" round heavy duty reinforced polymer plates with barbs utilized for in-seam single ply membrane securement, and cover board preliminary securement of Very Severe Hail rated single ply membrane systems.



Designed To Mitigate  
Live Load Impact

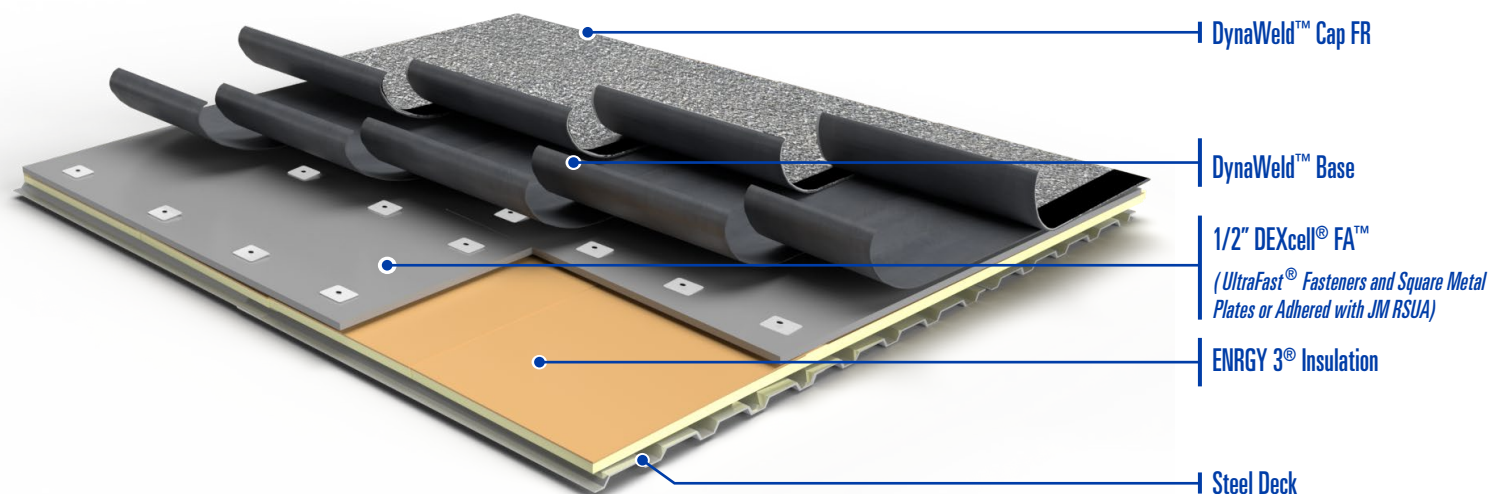
Barbs Designed To Provide  
Superior In-Seam Performance



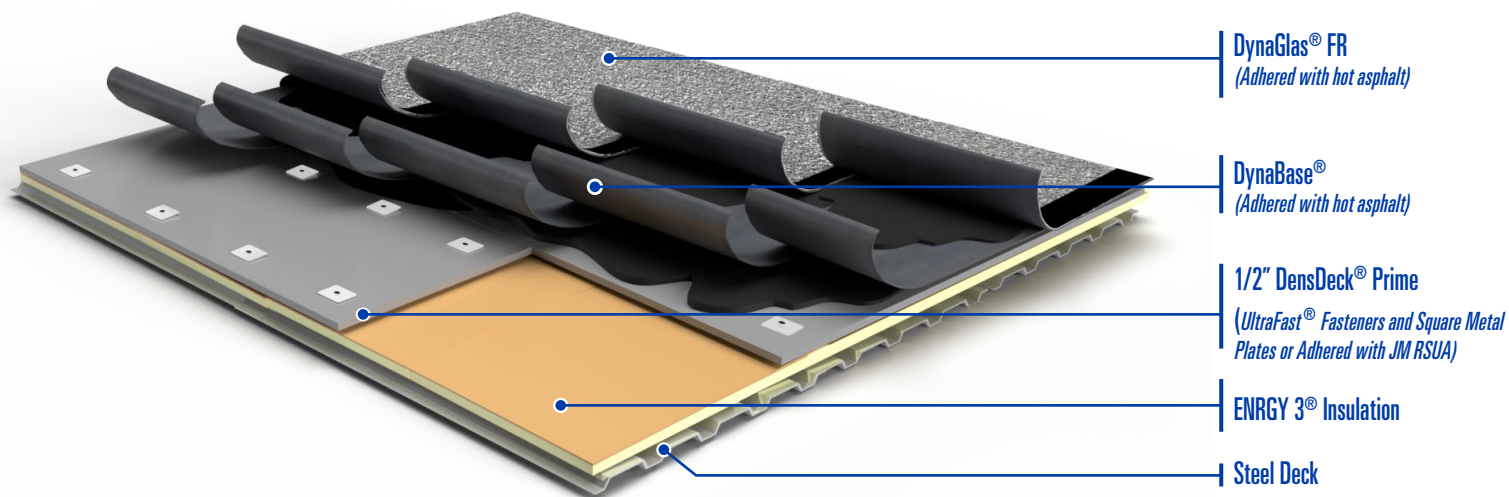
# MULTI-PLY SBS SYSTEMS DESIGNED TO STAND UP TO VSH

An economically competitive system that uses our popular and trusted SBS membranes in hot asphalt or torch applied systems.

## TORCH APPLIED SYSTEM



## HOT ASPHALT SYSTEM



OUR MOST POPULAR  
VSH ASSEMBLIES

543324-48636-0  
549260-423959-0

DYNAWELD CAP FR  
DYNAGLAS FR

TORCH APPLIED  
HOT ASPHALT 20-25 LBS/SQ