



## Roof Restoration & Roof Asset Management

For building owners, property management firms and facility managers



*It's not just a roof, it's WetSuit.®*



## Extending your roof life

Think of your existing older roof custom fit with a seamless, fully adhered monolithic sheet of rubber over it. This is the WetSuit® Recover System. WetSuit augments the existing roof's original strengths, while eliminating its weaknesses. WetSuit immediately improves wind uplift, fire protection, and water resistance. It provides high puncture resistance and severe hail performance while creating a non-slip, energy efficient surface. Best of all, it is water based, has no volatile organic content (VOC), and is sustainable. Now that is going GREEN! The WetSuit spray applied, instant set, recover system is a truly unique premium grade product, ideal for virtually all commercial and industrial roof applications. The highly reflective, self washing and sustainable white surface coat delivers building owners significant energy savings year after year. With the highest wind uplift on the market, FM Class I-990, as well as a Class A fire rating and severe hail resistance, the WetSuit System is in a class all it's own.



Wind



Puncture resistance



Ponding



Fire



Non-slip



## What can The WetSuit Roofing System do for...

### TPO/PVC and Hypalon

The WetSuit System installed over single-ply systems will substantially increase puncture and hail resistance as well as improve fire performance. The WetSuit system also transforms the dangerous slippery membrane surface into the most slip resistant walking surface in the industry.

### EPDM

Old “fish mouthed” seams and excessive shrinkage can be quickly remedied by the WetSuit System while improving HVAC consumption up to 50% with the white surface coat. Improved fire resistance.

### MODIFIED BITUMEN

Common system flaws such as cracks, buckling, alligating, and penetration flashing failure become irrelevant under the WetSuit monolithic membrane. Wind uplift and fire resistance are improved as is solar reflectance and the damage caused by thermal cycling.

### SPF

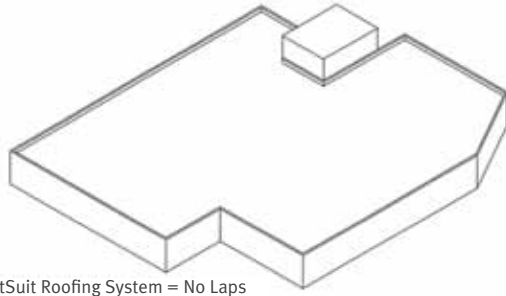
Used as a base coat over the SPF and below the white topcoat, WetSuit provides superior puncture and ponding water resistance, UV stable membrane that will protect the foam under the worst of circumstances far after the white topcoat has weathered away.

### METAL

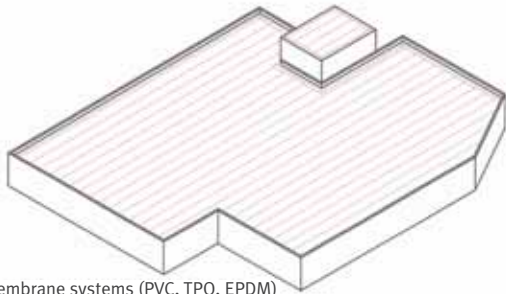
The WetSuit System can arrest and prevent rust while increasing energy efficiency. Questionable seams and fasteners are buried under the monolithic membrane. Ice damming is eliminated.



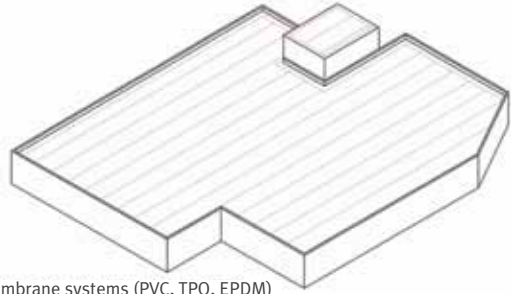
# Seam Comparisons



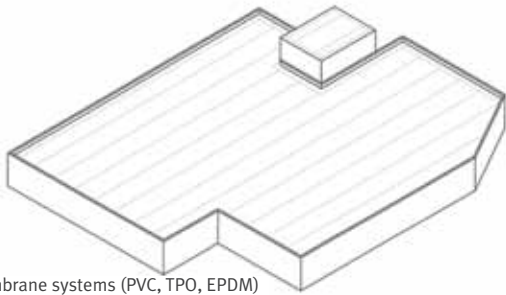
WetSuit Roofing System = No Laps  
Monolithic Membrane  
Linear feet of field seams - 0



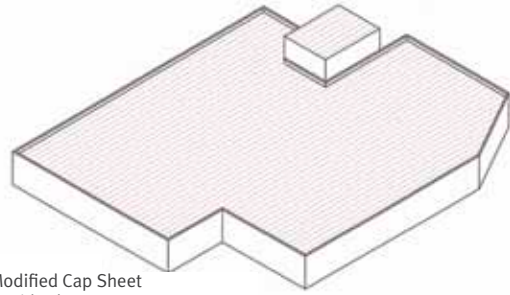
6' wide membrane systems (PVC, TPO, EPDM)  
Linear feet of field seams - 8,809



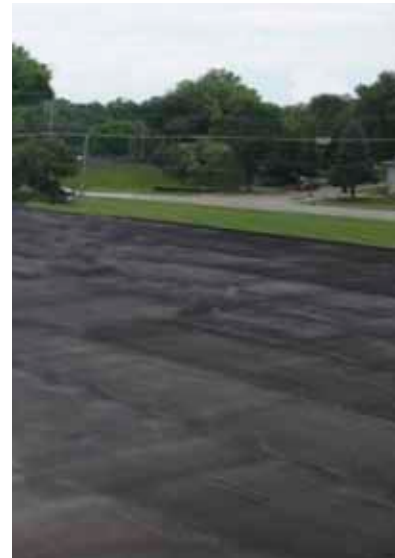
10' wide membrane systems (PVC, TPO, EPDM)  
Linear feet of field seams - 5,578



12' wide membrane systems (PVC, TPO, EPDM)  
Linear feet of field seams - 4,462



Modified Cap Sheet  
3' wide sheet systems  
Linear feet of field seams - 15,650





## Reflecting sustainable energy costs

Powerful UV rays and radiant heat cause thermal cycling and rapid deterioration of all roofing membranes. Premature cracks, splits, rigidity, and fatigue are industry standards. Arresting heat gain from the sun with reflective coatings that cool the roof's surface seems common sense, but is still not common practice. The WetSuit System's highly reflective EnergyStar surface coat can drop surface temperature as much as 50%, leading to reduced HVAC consumption, happier occupants, and returns on your investment. Best of all, once installed, The WetSuit System is sustainable. As the reflective surface loses thickness over time, it can simply be recoated at pennies on the dollar, decade after decade!

- Reduces energy consumption
- Dramatically cools roofs
- Greatly drops heat transfer to building
- Calculated returns on investment

Modified bitumen absorbing sun rays 180°F



Reflects suns rays at 95°F

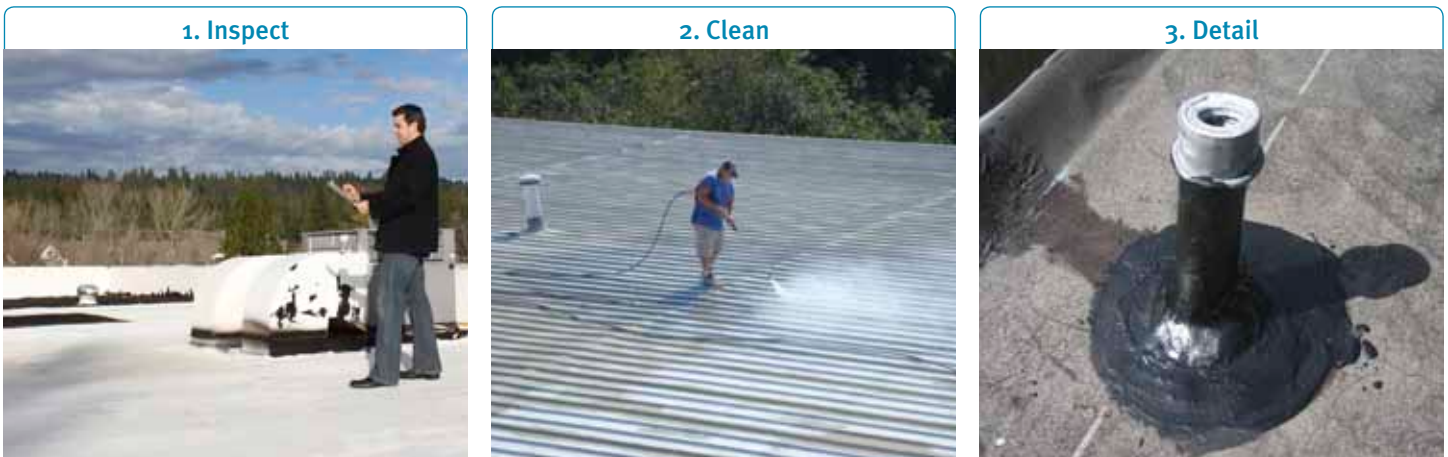


The UV stable and seamless WetSuit System eliminates many common failure points seen in conventional systems such as:



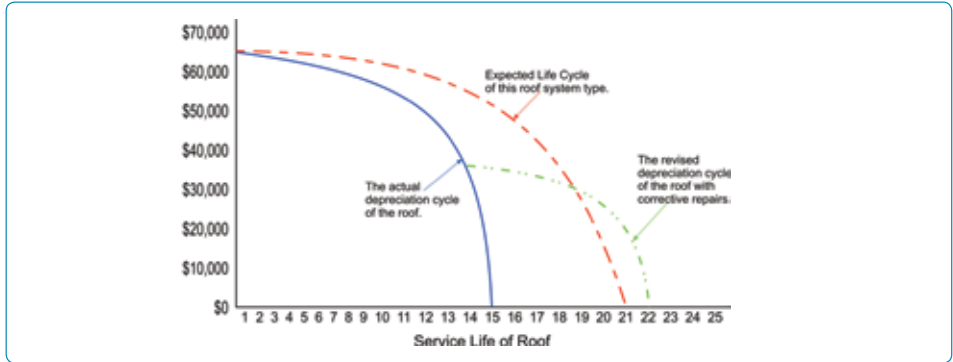
## Tax and maintenance

The WetSuit Roof Restoration System is uniquely ideal for your maintenance solutions in that it can be implemented slowly to fit your budget while immediately restoring your roof to a watertight condition. From simple patch and seam repair to a full custom fit recover roof, maintenance systems are fully tax deductible as an operating expense by the IRS. Unlike new roof systems that must be amortized over decades as a capital expense, The WetSuit System is often expensed in the accounting period it was incurred.



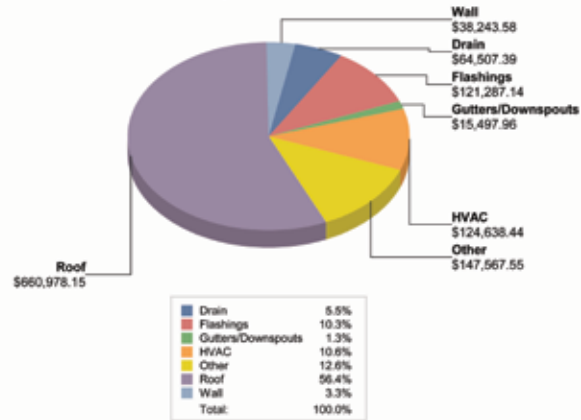
## Roof asset management = Big savings

The term “roof management” is a process by which to develop proactive long-term strategies that are driven by qualitative information. Today, roofing is one of the largest non-core functions for corporations, wasting millions of dollars every year in employee time and resources. Some companies handle roofing issues with a “fix-it-when-needed approach.” The ability of companies to prevent premature failures is almost impossible when in a reactive mode of management. Without a long-term strategy, problems exponentially multiply and millions of dollars are wasted annually. A proactive Roof Management process will streamline, consolidate, and provide consistencies with centralized control.



Roof Leak Cause	Total Cost	Avg Cost	Total Count
Drain	\$64,507.39	\$366.52	176
Flashings	\$121,287.14	\$431.63	281
Gutters/Downspouts	\$15,497.96	\$407.84	38
HVAC	\$124,638.44	\$388.28	321
Other	\$147,567.55	\$319.41	462
Roof	\$660,978.15	\$392.74	1,683
Wall	\$38,243.58	\$394.26	97
	<b>\$1,172,720.21</b>	<b>\$385.81</b>	<b>3,058</b>

Summary of Leak Causes



WetSuit Membrane



Reflective Coat



Manage





*It's not just a roof, it's WetSuit®.*

Triton Inc. professionals have been successfully working with building owners, property management, and facility management since 1979. Through our Roof Asset Management programs, we have saved our clients upwards of \$280 million, with custom specifications, quality controlled installations, and quality control inspections. The superior properties of The WetSuit®\* Roof Restoration System greatly enhance any existing roof systems' performance with water impermeability, foot traffic, fire and wind uplift, while the seamless possibilities™ provide owners peace of mind with dependable solutions, lower life cycle costs, and a variety of warranty options.

Contact Triton Inc. today for expert consultation on your waterproofing issues, and stop throwing money away on costly tear offs and unnecessary roof replacements.

#### **Corporate Headquarters**

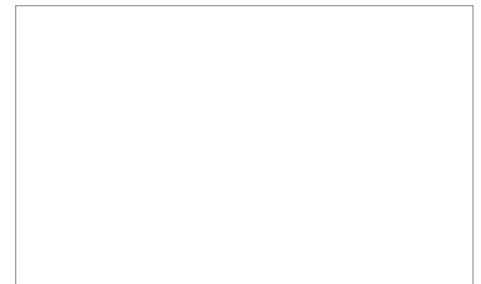
4090 21st Avenue, SW  
Suite A  
Cedar Rapids, Iowa 52404-6308

Phone: 319 861 5233

Fax: 319 390 0422

Email: [info@tritonwp.com](mailto:info@tritonwp.com)

Web: [www.tritonwp.com](http://www.tritonwp.com)



*\*WetSuit is a Trademark Product of Neptune Coatings Corp.*