

TOP 10 REASONS

TO CHOOSE SPF FOR YOUR NEXT ROOFING PROJECT

Spray Polyurethane Foam (SPF) is produced by a chemical reaction of a polyol and an isocyanate, in the presence of catalysts and other additives. The result is a rigid plastic that expands during the curing process and becomes a seamless layer of closed cell foam. But, what does this mean for you?

TEN ADVANTAGES OF SPRAYED POLYURETHANE FOAM

1 IT'S VERSATILE

SPF is extremely versatile and can be applied to surfaces with irregular shapes and penetrations like tanks, pipes, cold storage rooms and flotation devices. This is what makes it especially suited for roofing!

One of the greatest benefits to the versatility of SPF is that many applications can be made over a previously existing roof! This makes roofing repairs virtually pain free and eliminates the need to remove or tear off the old roof – saving both time and money.

2 IT STOPS LEAKS AND IS WEATHER RESISTANT

You might think that all roofing solutions are comparable, but one of the greatest pros to choosing SPS if that, once applied, sprayed polyurethane foam roofs develop into monolithic, self-flashing surfaces. Simply speaking, they work to effectively seal against leaks unlike other roofing options! Extra protection is applied through a weather resistant, elastomeric coating that's layered on top of the foam. In addition, foam can be sprayed with slope drains which facilitate water removal!

3 IT ADHERES TO MOST SURFACES

SPF adheres seamlessly! When you choose SPF roofing, a layer of foam is fully adhered to the substrate, whether horizontal or vertical, and withstands high wind stresses. Because of this, there is no need for fasteners - eliminating a common point of roof failure.

4 IT REDUCES AND SIMPLIFIES ROOF MAINTENANCE

The spray-applied polyurethane foam system usually requires no maintenance and, if damaged, caulking is sufficient for repair in most cases! Making repairs is such a simple job, most facility managers choose to have the repairs done by someone in-house, eliminating the need the need to call in a contractor!

5 IT PROVIDES SUPERIOR INSULATING EFFICIENCY

SPF is THE most efficient form of thermal insulation available. In fact, a foam roof can usually pay for itself in 2 to 6 years as a result of energy savings alone (not to mention the positive environmental impacts this has)!

6 IT REDUCES BUILDING MOVEMENT

By placing the insulation on the outside, an SPF system reduces building movement and thermal shock. This increases the life of your building as it reduces overall stress on the structure!

7 IT'S LIGHTWEIGHT

Complete SPF systems are significantly lighter than tar and gravel roof systems. When applied to an existing roof, the loose ballast that is removed usually weighs more than the replacement foam system. This results in the new roof being lighter than the original.

8 IT'S ASBESTOS AND FORMALDEHYDE FREE

Our foams contain absolutely NO asbestos or formaldehyde. You can feel safe as they're installed and as you operate inside the building.

9 IT CAN BE INSTALLED QUICKLY AND EASILY

No need for downtime during your next roofing repair or replacement. SPF can be applied quickly and easily, eliminating the need for you or anyone in your building to leave the premises. This means zero downtime and no need for concern about safety during and after install.

10 IT'S A PROVEN ROOFING AND INSULATING SYSTEM

SPF systems have been applied successfully for over 40 years. Many of the first sprayed polyurethane foam roofs that were installed are still in place today! So, what are you waiting for? Contact us today for a quote and make your first step towards a care-free, money-saving, and environmentally friendly roofing solution like no other!

