



Commercial Roofing Company in Brampton Compares SPF to Tri-Thermal Roofing

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Brampton, Ontario-based Cox Roofing Systems recently published a blog post: Is SPF Good Enough To Substitute Tri-Thermal Roofing? Cox Roofing Systems has been providing reliable roofing services for commercial building owners in Brampton and the surrounding areas since it opened its doors in 1976. The company expects their new post to help their community identify which material is better suited for a given situation.

Cox Roofing Systems explains that spray polyurethane foam (SPF), a polyurethane-based, single component, heat and sound insulation product that can be applied by being sprayed on surfaces through its special application device, is crucial when there is a need to restore aged metal roofs. The foam material penetrates through cracks and can make up for any weaknesses in the roofing material. It achieves a protective barrier that can last between 3-5 more decades in doing so. However, tri-thermal roofing (TTR) has become a regular option among hundreds of property owners due to its capabilities.

Comparing tri-thermal roofing with spray polyurethane foam, Cox Roofing Systems shares that TTR is dependable because it deals with roofing problems via a three-pronged approach. First off, the tough

protective exterior acts as a barrier against the exterior elements. Second, the interior layers ensure dependable insulation that reduces the penetration of exterior air. Finally, it guarantees great energy savings. On the other hand, anyone using SPF will need to apply several centimeters of the material to achieve the right amount of thickness that will actually reflect UV rays effectively and provide the protection needed for any aged metal roofing.

While both SPF and TTR boast great insulation capabilities, TTR offers markedly better insulation than SPF. No matter how thick the SPF application might be, the multilayered design of TTR allows it to have improved insulation. However, it must be noted that for flat-roofed homes, TTR can look cumbersome, and SPF would be a more aesthetic option that still provides adequate insulation.

The Cox Roofing Systems blog post also notes that SPF is great in its ability to protect against missiles and foot traffic. Branches, stones, and hailstones that can puncture an unprotected roof will safely bounce off and cause nothing more than small dents and similarly minor damage to SPF roofing materials. Closed-cell SPF foam has an exterior-use rating, making them an excellent option for both roofing and cladding, whereas TTR is not as effective in this regard. The latter is designed only for roof and horizontal applications as the layers will not work as cladding, limiting property owners to thick yet capable roofing material.

SPF's biggest advantage, however, might be the fact that it can be installed within a few days ? a week at the most. Spray polyurethane foam can dry within 24 hours. By the 72-hour mark, it will have cured and expanded, giving properties a dependable protective layer with the same level as single-ply roofing materials within a much smaller timespan than it would take to install tri-thermal roofing (as it requires an additional few weeks to conclude its installation).

While there are distinct differences between the capacities of SPF and TTR, Cox Roofing Systems assures that both of these products yield high-quality results for property owners. Both roofing materials will require regular maintenance to ensure longevity, but as long as the property owners are working with dependable contractors, both SPF and TTR will provide great protection in the long term.

Wayne Cox of Cox Roofing Systems says, "If you choose to work with Cox Roofing Systems, we can guarantee that you will have unmatched results. We have many decades of experience in the industry, and our team can make sure that your every roofing need is satisfied. If you have yet to find a dependable commercial roofer, you can trust Cox Roofing. We are always glad to help you. Get in touch with us today to learn more about our services and everything that you can achieve with us!?"

Those who are looking for commercial roofing in Brampton or simply want to learn more about Cox Roofing

Systems and their services are welcome to visit the company's website. Wayne Cox encourages interested parties to directly get in touch with his office via email or phone. The company can also be reached through the contact form on their website. Cox Roofing Systems maintains a presence on Facebook where they frequently post updates, share media, and communicate with their customers.

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For more information about Cox Roofing Systems, contact the company here: Cox Roofing Systems Wayne Cox 877-306-7031 info@coxroofing.com 56 Bramsteele Rd. Unit #12 Brampton Ontario L6W 3M7

Cox Roofing Systems

Our history as an insulation contractor helped develop the patented TTR® system ? a system that will ensure the greatest payback on your roof.

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