

HULK STPE® The Ultimate Commercial Flat Roof Membrane

One Step. One Coat. Exceptional UV & Ponding Protection.

HULK STPE® (Silyl-Terminated Polyether) is a premium, moisture-cure flat roof and podium membrane. Engineered to bridge the gap between polyurethane toughness and silicone weatherability, it replaces multi-coat roof restorations with a single, impenetrable, and highly flexible barrier.



Adhesion (PSI):
> 1000



Extreme UV Resistance



Ponding Water Safe



Application Temp:
Down to 25°F (-4°C)

The HULK STPE® Flat Roof Advantage



Ultimate UV & Ponding Immunity:

Delivers the exceptional UV stability of silicone alongside excellent resistance to standing and ponding water.



Massive Single-Coat Build

Dramatically reduces labor and mobilizations by allowing applications of up to 60 mils in a single lift.



Traffic & Maintenance Ready:

For roofs requiring regular foot traffic or mechanical servicing, seamlessly integrate roofing aggregate into the wet membrane for enhanced slip resistance, impact durability, and abrasion protection.



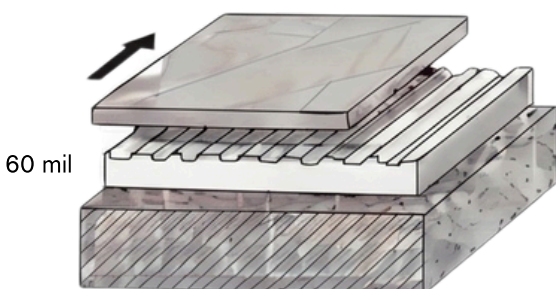
Rain-Safe in Minutes

The moisture-cure chemistry uses ambient humidity to cure, allowing it to be confidently applied to damp roofs and become completely rain-safe within minutes.



Universal Substrate Compatibility

Consolidate your SKUs. HULK STPE® bonds aggressively to concrete, metal, aged SBS, TPO, EPDM, and fiberglass roof assemblies.



APPLICATION NOTE: Also acts as a capillary membrane over foam or steel decking!

Engineered for Extreme Environments

>1000 PSI Adhesion: Creates a bond so tenacious it typically causes cohesive failure in the substrate before the membrane ever peels, helping to eliminate wind uplift and undercutting.

200–300% Elongation: Remains permanently flexible to easily absorb thermal cycling, structural settlement, and dynamic roof movement without cracking or splitting.

Future-Proof & Recoatable: Unlike traditional silicones that are notoriously difficult to topcoat, STPE can be seamlessly over-coated with water-borne, acrylic, urethane, and select resinous systems. This allows you to renew the base membrane in the future rather than performing costly tear-offs.

Winter-Ready & Safe: Features a nearly 0% VOC profile and a Class A Fire Rating (ASTM E84), while being fully applicable in winter climates down to 25°F (-4°C).