



ST PRO XC COMMERCIAL ROOF RESTORATION SYSTEM

Quality Control: Applicator shall have general knowledge of roofing and a clear understanding of the SEAL TECH PRO XC Commercial Roof Restoration System specifications. For all warranties, the contractor must be Certified and approved by SEAL TECH for the application of their material. SEAL TECH shall certify that materials submitted have been used in like application.

Surface Preparation: Surfaces must be structurally sound, cleaned, dried, and free of moisture on and beneath the surface. Remove all dust, dirt, oil, loose granules and any other foreign contaminants. Remove any other loose, flaking, or existing waterproof coatings, which may affect the adhesion. For best results, remove all loose gravel, dirt or other contaminants by pressure washing at a minimum of 2000psi, mechanically booming or vacuuming the surface. Rusted metal should be cleaned with a wire brush.

All waterways and ponding areas must be dry prior to application.

Apply SEAL TECH PRO Mastic and SEAL TECH F Polyester Fabric in the Three Course Installation Method to all pipe flashings, skylight flashings, corners, exposed metal joints and flanges. It is recommended to repair all holes, leaks and cracks with SEAL TECH PRO Mastic and SEAL TECH F Polyester Fabric in the Three Course Installation Method. For application of SEAL TECH PRO Mastic and SEAL TECH F Polyester Fabric in the Three Course Installation Method, contact your SEAL TECH representative.

Inspect all seams and three course, as needed.

Acceptance of the substrate is the sole decision of the owner or appointed representative.

Environmental Conditions : SEAL TECH PRO XC Commercial Roof Restoration System should be applied in weather conditions that allow for proper application and drying time. The temperature must be 45°F and rising. Apply on warm, sunny day preferably in the morning to provide maximum cure time. Because the Roofing System is water based, it should not be applied during inclement weather or if inclement weather or temperatures below 45°F are expected within 48 hours of application. Do not apply when heavy dew or rain is expected within 24 hours. Temperature, air movement, and relative humidity will directly affect drying/curing time.

Storage and Handling: Do not store at temperatures below 50°F or above 120°F. Do not allow to freeze. Do not thin.

When transporting this product, be sure the lid is tight and the pail is secured. Do not allow pail to tumble as this may loosen the lid and cause leakage or spillage.

For Further information and advice regarding transportation, handling, storage, and disposal of chemical products, users should refer to the actual Material Safety Data Sheet containing physical, ecological, toxicological, and other safety related data. It is highly recommended to read the actual Material Safety Data Sheet before using the product.

Materials:

SEAL TECH PRO XC- SEAL TECH PRO XC is a white, acrylic based elastomeric reflective coating for waterproofing and prolonging roof life. This flexible and durable coating adheres to roofing substrates, such as SBS, APP, TPO, EPDM*, PVC and withstands elongation.

*Must use EPDM wash prior to application

SEAL TECH PRO MASTIC- SEAL TECH PRO MASTIC is a high-performance, water-based elastic cement sealing and patching compound ideal for roof repairs on most surfaces. SEAL TECH PRO MASTIC is especially developed to seal cracks, detail areas and surface imperfections. Superior adhesion and flexibility is weather resistant and withstands extreme elongation.

Prior To Application:

Roof Drain Details- Prior to application of SEAL TECH PRO XC Commercial Roof Restoration System, remove clamping ring and clean as necessary. 3 course entire drain and within drain sump, extending past the drain edges. Replace clamping ring. Around the outside edge of the drain, apply SEAL TECH PRO MASTIC in the Three Course Installation Method.

Application: Stir thoroughly before application to achieve a uniform consistency.

Apply with professional spray equipment. Apply a coat of SEAL TECH PRO XC Acrylic Coating at a rate of 3 gallons per square, Allow 24–48 hours for full cure, dependent upon weather conditions. Relative humidity will directly affect drying/curing time.

System Weight:	37lbs per square
Mil Thickness (wet):	32 mils
Mil Thickness (dry):	17.33 mils