Wind, rain, hail, foot traffic, chemicals, fats, ponding water and exposure to UV attack are the worst enemies of commercial roofs, causing untimely failures. How will you protect this critical component of your structure?

FiberTite Roofing Systems are engineered using the highest levels of KEE and some of the heaviest polyester fabric reinforcement in the industry. When combined, the result is a high-performance roofing membrane that remains flexible and retains its physical performance attributes over time, while providing industry-best puncture resistance.

In critical facilities, such as food processing, data processing, healthcare or even the most basic new construction, the threat of constant exposure to damage by various trades is a real concern to building owners. You need a roofing membrane that will resist punctures not only from the elements—but also from people. FiberTite XTreme, the membrane of choice for food processing facilities, brings peace of mind to facility managers and shows FiberTite’s unmatched capabilities.

The threat of chemical exposure is real for commercial roofs. When choosing between FiberTite’s 40-year proven formulation and newer PVC membranes or PVC membranes with KEE—buyer beware. Even when exposed to the most basic chemicals over a short period of time, such as compressor oil, the membranes begin to change.

To show what happens over time, FiberTite and a range of competitive 60-mil PVC membranes and PVC membranes with KEE were exposed to some of the harshest chemicals, including jet fuel, to mimic the effects of weathering over time.

When results shouldn’t vary.

The Jet Fuel Test: FiberTite vs. The Competition

When selecting a membrane, ask yourself: If the chemistry changes, is the product truly the same? If the product changes, what performance can you count on? Is the product too soft? Is it too brittle? Is it too late?

High foot traffic doesn’t have to mean high maintenance.

Whether in the lab or in the real world, FiberTite KEE membranes are proven to outlast the competition.

Learn more about our 25+ Year Roofs.

*Twelve competitive PVC membranes and PVC with KEE membranes (all at 60-mil thickness) were tested by an independent third-party lab, along with three FiberTite membranes (FiberTite 36 mil, 50 mil XT and 60 mil XTreme). The results above show the ranges of change that occurred in this competitive set and FiberTite membranes compared to their original state when exposed for brief periods—as a measure of overall weight change (mass) and overall hardness (hardness)—with 100 being the intended original state. The above chemicals used were generic compressor oil and jet fuels.