

ChemGuard (KEE)

High Performance Oil & Grease Resistant Roofing Membrane

Specifically engineered and
formulated for industrial and
restaurant use





IB PVC Single-Ply ChemGuard™ is a polyester scrim reinforced, compounded PVC resin based sheet with DuPont® Elvaloy® KEE and proprietary materials meeting ASTM D4434, Type III. Rolls are manufactured in nominal 50 and 80 mil thickness and use an anti-wicking scrim for added strength, tear resistance and enhanced moisture resistance.

THE TRUE GREASE-AND-OIL RESISTANT ROOFING MEMBRANE.

Oil, grease, dirt, and the elements can take their toll on a roof's life-span. That is why IB created ChemGuard™, the proven single-ply roofing membrane for industrial & restaurant use.

ChemGuard™ is designed to surpass ASTM standards for superior waterproofing protection and withstand the harsh environments industrial & restaurant facilities face such as animal fats, cooking grease, motor oil, gasoline, acid rain, and numerous other harsh chemicals. Plus, its dirt release formula makes it safe and easy to simply wash away residue and build-up.

PROVEN PERFORMANCE.

There's a reason over 90% of all IB Roof Systems roofs are still performing after more than 20 years. They're built to last. In fact, we back them all with a 100% non-prorated warranty. And for added assurance, we custom fabricate all details around pipe penetrations, HVAC units, and other dimensional objects to ensure a professional and watertight installation.

QUALITY PRODUCTS.

To ensure high performance throughout the life of your roof, a certified IB Roof Systems technical inspector will thoroughly check every warranted project. Of course, our quality control begins even earlier since our membranes are manufactured in an ISO 9001 & 14001 certified facility.

CHEMGUARD™

DuPont® Elvaloy Ketone Ethylene Ester (KEE)

ChemGuard Advantages

- Specifically engineered for industrial and restaurant use
- Superior grease-and-oil resistance formula utilizing Elvaloy KEE
- Low maintenance system with available warranties for up to 30 years
- Class A fire-rated to protect building and contents
- Eliminates lost revenue due to unexpected roof leaks and repairs

SURPASSES ASTM STANDARDS

Weathering Surface



250% Thicker

Seam Strength



360% More Reliable Seams

Elongation



266% More Pliable

Tearing Strength



164% More Durable

Breaking Strength



270% Stronger



A perfect fit for restaurants with high grease and fat volumes penetrating the roof through exhaust fans. Fats and greases cause other roofing materials to wear excessively. With ChemGuard you will find a longer roof life.

Strip centers with restaurant or industrial applications need this product to better serve the life of the overall building conditions.



For industrial applications where higher levels of contamination or environmental elements stay on top of a roof.

ChemGuard doesn't break down like TPO or asphalt roof materials. ChemGuard promotes long life cycles for roofs in places where contaminants and environmental conditions are significant.



800.426.1626

8181 Jetstar Drive, Suite 150, Irving, TX 75063



Quality Products



Exceptional Service



Technical Expertise

DiscovertheDifference.com
IBroof.com