

# Food Service Roofing Solutions

Built to handle the heat



**Siplast Parasolo® PVC KEE and PVC membranes offer exceptional resistance to grease and flames,\* plus fast installation to keep the line moving for busy food service facilities.**

\* Siplast warranties and guarantees do not provide coverage against exposure to chemicals, oil and grease. Refer to [siplast.com](http://siplast.com) for more information on warranty and guarantee coverage and restrictions.



## Parasolo® single-ply membranes — The recipe for a resilient roof

Restaurants, food processing plants, and cold storage facilities require a reliable roofing system that protects against heat, grease, and fire hazards.

- **Grease and oil degradation:**\* Beyond standard weathering and UV exposure, these roofs endure a constant barrage of airborne grease from kitchen exhaust systems and equipment maintenance.
- **Elevated fire risks:** Facilities with open flames and high-heat cooking operations carry a naturally higher risk of fire hazards.
- **The cost of downtime:** Emergency roof repairs or lengthy installations can halt production lines, disrupt supply chains, and have a negative impact on customer relationships.

To combat the unique threats facing food service facilities, Siplast Parasolo® PVC KEE and PVC membranes are the high-performance single-ply solution engineered to offer enhanced resistance to oil and grease,\* along with exceptional long-term weathering, UV protection, and mold resistance.†

In Class A E108 testing, specific Parasolo® PVC KEE and PVC roofing assemblies have demonstrated the capability to self-extinguish, even when the flame source remains applied to the assembly. This provides a crucial added layer of protection‡ in high-heat environments.

Available with labor-saving installation methods and accessories, Parasolo® helps keep your project on schedule, which can help reduce costly operational downtime for businesses.

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† Siplast warranties and guarantees do not provide coverage against mold or other biological growth. Refer to [Siplast.com](https://siplast.com) for more information on warranty and guarantee coverage and restrictions.

‡ Classified by UL in accordance with ANSI/UL 790, including as a component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.

## Accelerated installation. Minimal disruption.

Siplast provides solutions for fast installation to help minimize operational downtime. Parasolo® PVC KEE and PVC membranes offer multiple attachment methods, allowing installation to be tailored towards wind uplift requirements, puncture resistance needs, and structural demands.

The Siplast Parasolo® product line features a wide range of prefabricated accessories designed to significantly reduce fabrication time on the roof. For maximum efficiency, Parasolo® Quick Spray Adhesive for Smooth PVC KEE and PVC delivers one of the fastest application methods on the market, while providing a clean finish, wind uplift resistance, and application in ambient temperatures as low as 40°F (with the canister at 70°F).

## 30 year limited guarantees

Siplast offers limited guarantees for qualified Parasolo® PVC KEE and PVC roofing systems for up to 30 years,\* which is up to 5 years longer than similar standard PVC roofing systems.

\* For qualified systems only. Additional requirements apply. Contact Siplast for more information. Refer to our sample guarantees and warranties, available at [siplast.com](https://siplast.com), for complete coverage and restrictions.

## Proven resistance against oil & grease

Third-party testing\* by Intertek, according to ASTM D5260, shows Parasolo® PVC KEE's weight loss from exposure to grease (lard) and oil for 30 days. Lower weight loss indicates higher resistance to grease and oil exposure.

\* Testing included three 2 in. x 2 in. replicates for each sample, fully submerged including cap, scrim, and core for 30 days at room temperature. Lard was tested at an elevated temperature to maintain fluidity.

## ASTM D5260 Chemical Resistance: Parasolo® PVC KEE

30-day, full-immersion study validated by an independent lab across three reagents in 2025 and based on weight loss

|            |     |  |
|------------|-----|--|
| A/C Unit   | 98% |  |
| Peanut Oil | 97% |  |
| Lard       | 80% |  |

**More resistant than standard PVC**



For more information, download our full line Parasolo® Single-Ply Roof Systems brochure.