

# OptiShield® EM for English Muffin Griddles



*OptiShield® EM is a multi-layer coating system that utilizes several different fluoropolymers to create unique performance characteristics ideal for English muffin griddles. The coating is designed to provide excellent heat resistance, release properties, coating life, and abrasion resistance. We also offer refurbishment of griddles to extend the life and provide exceptional value.*

## Key Benefits

- **Consistency:** Our state-of-the-art robotics system ensures absolute coating consistency.
- **Quality Control:** An on-site chemical engineer and quality control and process experts implement a 100% inspection procedure ensuring optimum coverage during the entire coating process.
- **Durability:** OptiShield delivers a finish that is significantly more durable than other non-stick coatings.
- **Increased Yield:** Products baked with OptiShield release effortlessly, which significantly reduces waste and damaged product.

## Refurbishment Process

Our exclusive refurbishment methodology and coatings prolong griddle life and restore optimal performance.



**1. Coating Removal & Cleaning:** A proprietary stripping and cleaning process removes old coatings, greases, and carbons.



**2. Coating:** Griddles are coated with OptiShield® EM coating and cured in high-temperature ovens.



**3. Shipping:** In most cases, pans will be back in your bakery and good as new within 3 to 4 weeks.\*

\*Expedited service available.

*Continued on reverse.*



## BUNDY BAKING SOLUTIONS:



Baking Pans



Pan Coatings



Release Agents & Applicators



Refurbishment Services

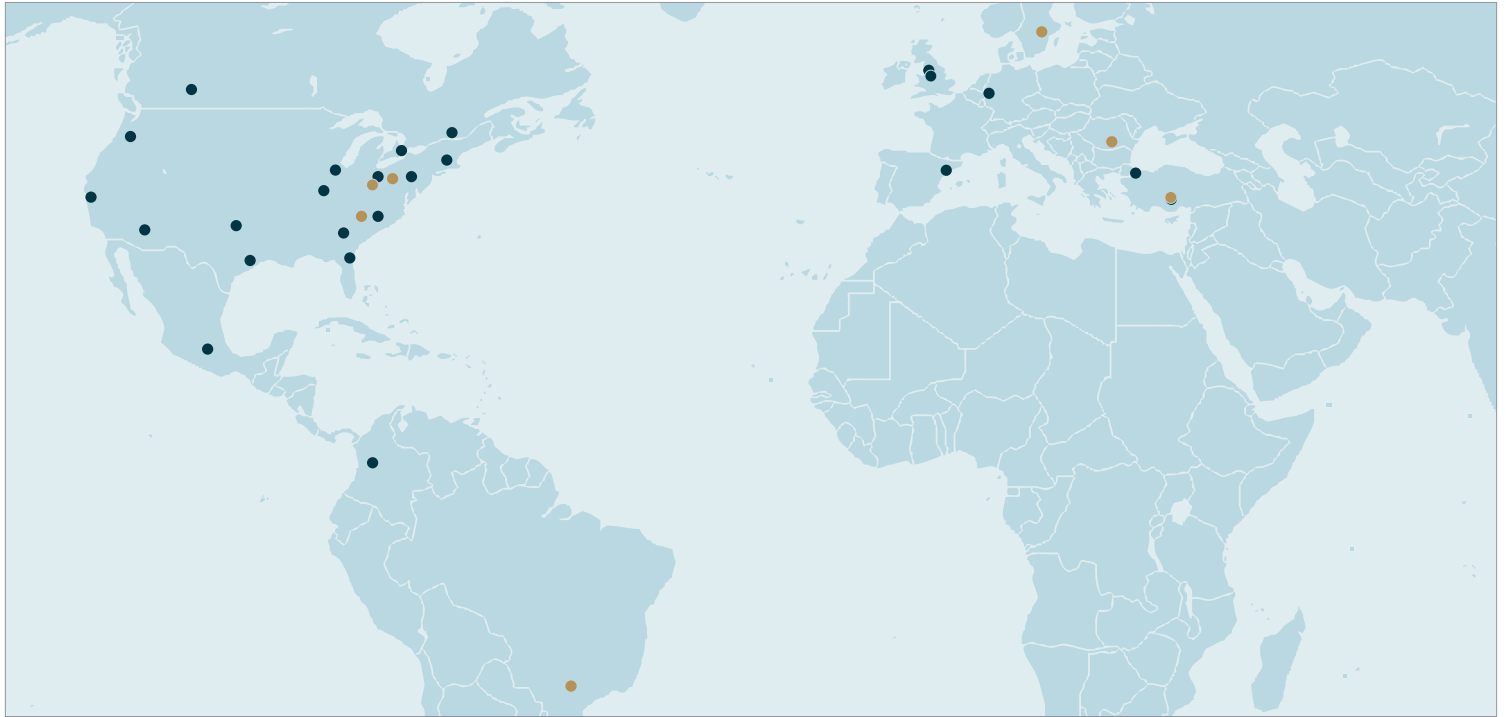
## Key Benefits of Refurbishment

- **Reduce Costs:** Use griddles or bakeware longer and eliminate or reduce secondary release agents (oil, silicone, paper).
- **Decrease Cleaning Time:** Enjoy minimal maintenance and cleaning.
- **Increase Productivity:** Increase yield and reduce waste from release issues.
- **Improve Product Quality:** Ensure product consistency through improved release.
- **Increase Safety & Cleanliness:** Create a safer environment with reduced fire hazards due to reduction or elimination of oils and grease.
- **Enhance Sustainability:** Limit environmental impact by reducing scrap levels, reducing consumption of oils, and prolonging the life of your griddles.



## Global Innovation + Local Expertise

American Pan is the world's leading provider of custom and standard size baking pans, pan coatings, and pan refurbishment services. We proudly maintain a strong presence and dedicated manufacturing and service facilities in Brazil, Canada, Colombia, Germany, Mexico, Romania, Spain, Sweden, Türkiye, UK, and the United States. Our global reach combined with local expertise allows us to deliver innovative solutions for your bakery's biggest challenges.



● Manufacturing Plants | ● Service Locations

