

# Our best silicone polyester bakeware coatings

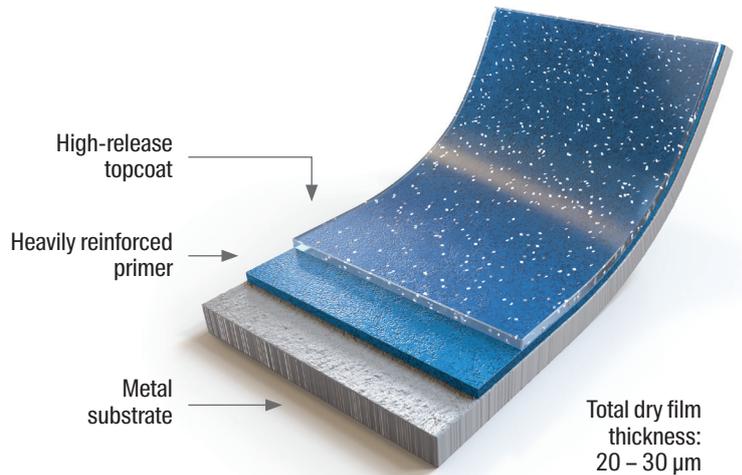


## A two-coat system offering excellent abrasion resistance

PPG ECLIPSE® internally reinforced silicone polyester coatings offer exceptional durability. Our most durable coating stands up to as much as 45,000 cycles of dry abrasion testing and delivers our longest-lasting bakeware system.

## A global partner with local presence

With over 135 years of innovation, PPG protects and enhances more surfaces in more ways than any other company. Our global expertise ensures eye-catching color, a range of durability options and formulations that meet the strict food-contact compliance your region demands, while our local presence provides the expert service and resources you need.



### Excellent overall durability

High wear resistance and excellent release

Heavily reinforced coating provides enhanced durability



### Customer benefits

Excellent non-stick performance for both savory and sweet baking

Oven safe up to 232° C (450° F)

Easy cleaning



### Food-contact compliance

Made without PFAS

Specifically formulated to comply with regional food-contact regulations



# PPG Eclipse®

| Product Characteristics    |   |
|----------------------------|---|
| Chemistry                  | Silicone Polyester                                    |
| Coating Type               | Interior and exterior                                 |
| Color                      | Available in a variety of metallic colors and effects |
| Continuous Use Temperature | 232° C / 450° F                                       |
| Cure Temperature           | 288° C / 550° F                                       |
| Substrates                 | Aluminum, aluminized steel, carbon steel              |

| Performance Properties              |                        |
|-------------------------------------|------------------------|
| Dry Film Thickness (WTM 114A)       | 20 - 30 µm             |
| Dry Abrasion Cycles Test (WTM 135C) | 30,000 - 45,000 cycles |
| Cake Release Test                   | 6 - 10                 |
| BBQ Chicken Release Test (WTM 199W) | 6 - 10                 |
| Steak Release Test (WTM 199V)       | 5 - 8                  |

### Use and care recommendations

- Bakeware should not be used as a food storage container, which could result in staining the non-stick surface.
- Always allow bakeware to cool before immersing in water.
- If the non-stick performance declines, it may be from residue built up on the surface or from residue formed from misuse. A deep cleaning of the non-stick surface can help restore performance. This may include soaking overnight in hot, soapy water and then thoroughly washing the surface the next morning.
- Hand washing recommended.

| Availability |
|--------------|
| Global       |

| Product Series Codes |
|----------------------|
| 8688 Primer          |
| 8688S Topcoat        |

| Relative Coating Performance |                 |
|------------------------------|-----------------|
| Best: High Performance       | ETERNA® PRO     |
| Better: Balanced             | <b>ECLIPSE®</b> |
| Good: Economical             | QUANTUM®        |
|                              | XYLAN®          |

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