

Next-generation bakeware coating that delivers even longer-lasting release

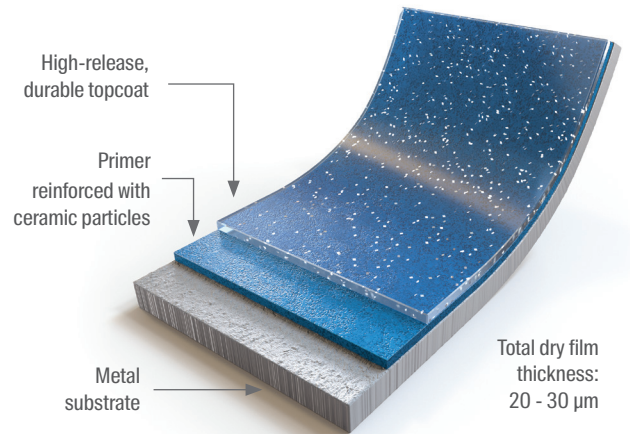


Patent-pending, non-PFAS* non-stick system designed for long-lasting release with enhanced durability on bakeware

Formulated using PPG's proprietary silicon-based technology that delivers the finest attributes of silicon-polyester and sol-gel non-stick coating, PPG ETERNA® Pro bakeware coating delivers long-lasting release with excellent durability that outperforms PPG ECLIPSE® bakeware coating. PPG *Eterna Pro* is applicable on carbon steel, aluminized steel and aluminum to achieve a beautiful "ceramic"-like finish and is available in a wide variety of colors and effects.

A global partner with local presence

With over 140 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 durability

Long-lasting non-stick finish with excellent release performance that is twice that of PPG *Eclipse* bakeware coating

Hard, durable non-stick surface



Customer benefits

Beautiful 'ceramic'-like appearance

Applicable on carbon steel, aluminized steel, aluminum

Traditional/electrostatic spray application with no additional surface treatment

Available in a range of colors, glosses and effects



Food-contact compliance

*Made without PFAS as an intentionally added ingredient

Engineered to comply with food contact regulations in major segments



PPG Eterna® Pro

Product Characteristics

Chemistry	Silicon-based
Coating Type	Interior
Color	Available in a variety of colors, including spatter
Surface Preparation	Carbon steel: phosphate Aluminum/aluminized steel: degrease or grit blast
Continuous Use Temperature	250° C / 482° F
Cure Temperature	10 minutes @280° C / 536° F metal temperature
Substrates	Carbon steel, aluminized steel, aluminum

Performance Properties

Dry Film Thickness (WTM 114A)	20 – 30 µm
Pencil Hardness (WTM 131A)	> 6H
Dry Abrasion Cycles Test (WTM 135C)	30,000 – 45,000 cycles
Dry Egg Release (WTM 199B)	50 – 75 cycles
Cake Release Test (WTM 199J) (EN 13834 Annex C)	50 – 100 cycles
Steak Release Test (WTM 199V) (EN 13834 Annex D)	10 – 20 cycles
BBQ Chicken Release (WTM 199W)	15 – 25 cycles

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.
- For long-term performance, it is recommended to hand wash the article using a soft sponge and hot, soapy water. Abrasive sponges or scouring pads should not be used.

Availability

Global

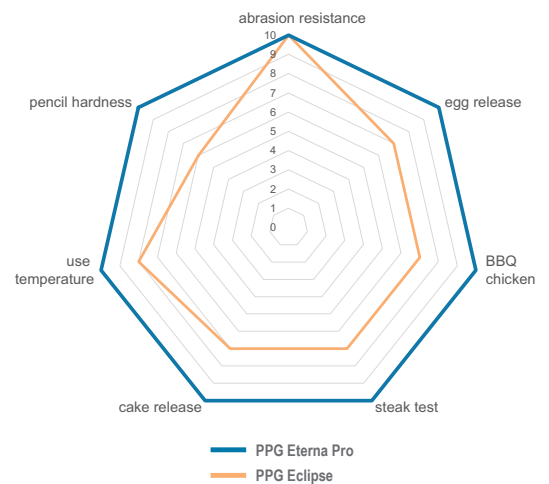
Product Series Codes

86-800 Primer

86-800S Topcoat

Relative Coating Performance

Best: High Performance	ETERNA® PRO
Better: Balanced	ECLIPSE®
	QUANTUM®
Good: Economical	XYLAN®



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