

Overview Bakeware Spray Products



	GOOD		BETTER		BEST
	ILAFロン® Select SP-300	ILAFロン® Resist SP-500	ILAFロン® Resist SP-800	ILAFロン® Resist Plus	CERALON® 2 in 1
Characteristics					
	PFAS-free *	PFAS-frei *	PFAS-free *	PFAS-free *	PFAS-free *
	also available with Swiss Shield	only available with Swiss Shield	also available with Swiss Shield	also available with Swiss Shield	
Quality level for consumers	★★	★★★	★★★★	★★★★S	★★★★★
Basis	Silicone polyester	Silicone polyester	Silicone polyester	Resin combination	Ceramic (SOL-GEL)
Number of layers	1	2	2	2	1 - 2
Coating thickness µm [mils]	15 - 25 [0.59 - 0.98]	25 - 30 [0.98 - 1.18]	20 - 25 [0.78 - 0.98]	20 - 35 [0.78 - 1.37]	25 - 35 [0.98 - 1.37]
Curing temperature °C [°F]	280 [536]	280 [536]	280 [536]	280 [536]	240 [464]
Color variety	various color options feasible (except for pastel colors)	various color options feasible (except for pastel colors)	various color options feasible (except for pastel colors)	various color options feasible	various color options (with metallic finish possible)
Substrates	phosphated steel, aluminized steel	phosphated steel, aluminized steel	phosphated steel, aluminized steel	aluminium, aluminized steel	phosphated steel, aluminized steel
Performance profile					
Abrasion resistance (BS)	★★	★★★★	★★★★	★★★★★	★★★★★
Non-stick effect (baking test)	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★S
Stain resistance (chicken test)	★★	★★★	★★★★	★★★★★	★★★★★
Dishwasher resistance phosphated steel	★★	★★	★★	★★	★★★
Dishwasher resistance aluminized steel	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★S
Application					
Baking dishes	✓	✓✓	✓✓	✓✓✓	✓✓✓
Roasters	✗	✗	✓	✓✓	✓✓✓
Semi-industrial baking	✓	✓✓	✓✓	✓✓	✓✓✓

01/2026

Test results are based on ILAG standard test and conditions.
ILAG coatings applied in the right way can be used for food contact materials according to the European legislation.

* for more information about PFAS-free please see www.ilag-group.com/en/pfas-free-coatings
 ✓✓✓ First choice | ✓✓ Recommended | ✓ Possible after consultation | ✗ NOT recommended