



# BAKEWARE

Spray



**ILAG**  
swiss quality coatings

# Performance with system – from Basic to Professional



The most important features for baking moulds and trays are non-stick performance and scratch resistance. Cleanability and stain resistance are inevitable for grill and roaster forms. These specific characteristics are completely covered by our high performance coatings.

Other important factors are the adhesive strength and the corrosion resistance whether on steel, aluminium or on pretreated aluminised steel.



# Bakeware Spray



## ILAFILON® Resist SP-500

Universal two-coat system. Striking features of this system are high gloss, high surface hardness and excellent abrasion resistance. Combined with a very good non-stick effect and very good cleanability this product satisfies all expectations in Top Level Bakeware, grill and ovenproof dishes. The system is also suitable for selected applications in the professional field.



## ILAFILON® Resist SP-300

Universal one-coat system. Distinctive features of this system are medium gloss, high surface hardness and very good abrasion resistance. Combined with a good non-stick effect and very good cleanability this non-stick coating satisfies all expectations in high-level bakeware, grill and ovenproof dishes.



## ILAFILON® Select SP-300

Universal one-coat system. Striking features of this system that features medium gloss, high surface hardness and good abrasion resistance combined with excellent cleanability. This system meets all expectations in medium and high-level bakeware. It's only conditionally recommended for use in grill and ovenproof dishes.



## ILAFILON® Select SP-100

Entry level one-coat system. Characteristics of this system are medium gloss and average resistance to abrasion, as well as good easy-to-clean effect and good surface hardness. This system is recommended for entry and medium level bakeware.



## CERALON®

One-coat system which is highly recommended for premium bakeware due to very good non-stick effect against sweet doughs as well as sour ones. CERALON® has a extremely high stain resistance for roasting. This product combines excellent cleanability and high abrasion resistance. It is recommended for premium baking, grill and ovenproof dishes.

Basis	Silicone polyester	Silicone polyester	Silicone polyester	Silicone polyester	Ceramic
Number of layers	2	1	1	1	1
Coating thickness µm [mils]	20 - 25 [0.79 - 0.98]	15 - 20 [0.59 - 0.79]	15 - 20 [0.59 - 0.79]	12 - 16 [0.47 - 0.63]	25 - 35 [0.98 - 1.38]
Curing temperature °C [F]	280 [536]	280 [536]	280 [536]	280 [536]	200 [392]
Professional	■				■
Roasters	■	■	■		■
Bakeware	■	■	■	■	■
Non-stick	*****	***	***	**	*****
Scratch resistance	*****	*****	***	***	*****
Abrasion (BS)	*****	*****	***	***	*****
Corrosion resistance	*****	***	***	**	*****
Stain resistance	***	**	**	*	*****

■ highly recommended ■ conditionally recommended



ILAG coatings applied in the right way can be used for food contact materials according to the European legislation.

# Specialities



## ILAFLO<sup>®</sup>n Resist R Plus

High resistant, ceramic-reinforced two-coat system. The two layers are optimally bonded to each other, resulting in an excellent durability, abrasion resistance and staining resistance. This system successfully meets the most rigorous demands and is recommended for professional bakeware and as well as in top-level baking, grill and ovenproof dishes.



## ILAFLO<sup>®</sup>n Resist R

Ceramic reinforced one or two-layer system. This system that features a good non-stick effect, good cleanability and very good abrasion resistance. This system is highly recommended for high level baking, grill and ovenproof dishes.



## ILAFLO<sup>®</sup>n Select R

Universal one or two-coat system. This system that is characterised by a very good non-stick effect and good cleanability. This system is recommended for high level bakeware and roaster application.

Basis	PTFE / Resin	PTFE / Resin	PTFE / Resin
Number of layers	2	1 - 2	1 - 2
Coating thickness µm [mils]	15 - 30 [0.59 - 1.18]	12 - 25 [0.47 - 0.98]	12 - 20 [0.47 - 0.79]
Curing temperature °C [F]	380 [716]	380 [716]	380 [716]
Professional	■		
Roasters	■	■	■
Bakeware	■	■	■
Non-stick	*****	*****	*****
Scratch resistance	*****	*****	**
Abrasion (BS)	*****	***	**
Corrosion resistance	*****	*****	*****
Stain resistance	*****	***	**

■ highly recommended    ■ conditionally recommended



ILAG coatings applied in the right way can be used for food contact materials according to the European legislation.



**ILAFLO<sup>®</sup> Resist SP-500**

- ① Top Coat with high resistant surface hardness
- ② Ceramic reinforced Base Coat



[www.ilag.ch/1090](http://www.ilag.ch/1090)



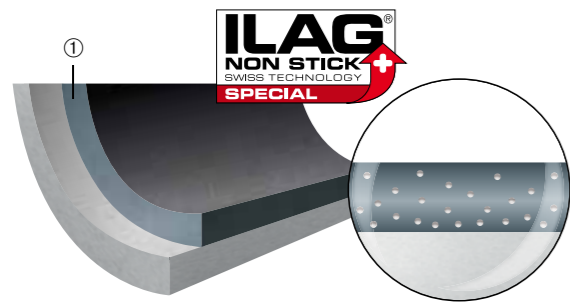
**ILAFLO<sup>®</sup> Resist SP-300**

- ① Ceramic reinforced surface sealing with high hardness and very good abrasion resistance



[www.ilag.ch/1100](http://www.ilag.ch/1100)

## Specialities



**ILAFLO<sup>®</sup> Select SP-300**

- ① The layer composition guarantees a high resistant surface for a long-lasting non-stick effect



[www.ilag.ch/1110](http://www.ilag.ch/1110)

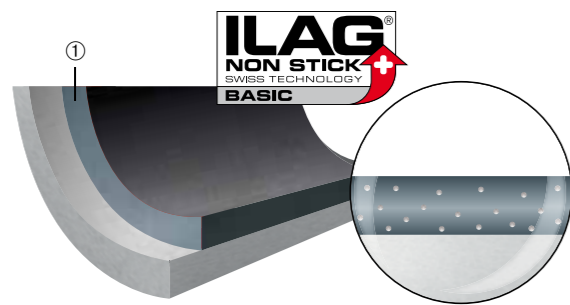


**ILAFLO<sup>®</sup> Resist R Plus**

- ① Exceptionally resistant Top Coat
- ② Ceramic reinforced Base Coat



[www.ilag.ch/1140](http://www.ilag.ch/1140)

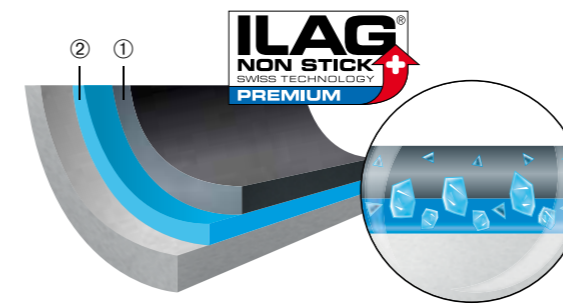


**ILAFLO<sup>®</sup> Select SP-100**

- ① The system combines good easy-to-clean effect and adhesion. The coating displays medium gloss and good surface hardness



[www.ilag.ch/1120](http://www.ilag.ch/1120)



**ILAFLO<sup>®</sup> Resist R**

- ① High resistant Top Coat
- ② Ceramic reinforced Base Coat



[www.ilag.ch/1150](http://www.ilag.ch/1150)



**CERALON<sup>®</sup>**

- ① Ceramic reinforced Sol-Gel coating
- ② Sandblasted substrate surface

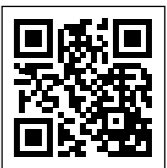


[www.ilag.ch/1130](http://www.ilag.ch/1130)



**ILAFLO<sup>®</sup> Select R**

- ① Long-lasting Top Coat
- ② Base Coat for good corrosion resistance and optimal adhesion



[www.ilag.ch/1160](http://www.ilag.ch/1160)

I like everything  
to be perfect



To get a delicious pizza, cake or casserole a certain course of action takes place in the kitchen: You need a suitable recipe, fresh ingredients and the right baking time. You don't want to worry about the coating quality on top of that. I'm not willing to compromise, therefore I only cook, fry and bake with pots, pans and forms with ILAG non-stick coatings. In all areas I made nothing but excellent experience. Top results, extremely durable, easy-to-clean – what else could I ask for.




ILAG – CHINA  
ILAG – HONGKONG  
ILAG – IBERIA  
ILAG – INDIA  
ILAG – IRAN


ILAG – SOUTH KOREA  
ILAG – SOUTH AMERICA  
ILAG – SOUTH EAST ASIA  
ILAG – TURKEY  
ILAG – USA

For detailed information please refer to our website:  
[www.ilag.ch](http://www.ilag.ch)



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