


# ELECTRICAL

Appliances



**ILAG**  
swiss quality coatings





Perfectly matched –  
on every application



Electrical appliances are everywhere in modern kitchens. Every item requires a special coating adapted for the technic, the substrate and the usage.

Due to the individual development of every coating we always get the best results no matter if the excellent non-stick effect, the easy cleaning or the optic aspects are the focus.

# Electrical Appliances



## CORFLON® Ultra (4000-Series)

Universal two-coat system based on water. This coating is characterized by good resistance as well as excellent non-stick effect.



## ILAFLON® Resist R (3000-Series)

Durable ceramic-reinforced two-coat system. This coating meets all the requirements of a good coating, such as non-stick effect, high abrasion resistance and cleanability.



## ILAFLON® Select R (3000-Series)

Universal one-coat system with a very good non-stick effect and good cleanability.

Basis	PTFE	PTFE / Resin	PTFE / Resin
Number of layers	2	2	1
Coating thickness µm [mils]	20 - 25 [0.79 - 0.98]	18 - 23 [0.71 - 0.91]	12 - 18 [0.47 - 0.71]
Curing temperature °C [F]	420 [788]	420 [788]	420 [788]
Breadmaker	■	■	
Kneading hook for breadmaker	■		
Rice cooker	■	■	■
Water heater	■	■	■
electrical wok / skillet	■		
Milk pot / frother	■	■	
Deep fryer	■	■	■
Microwave combi (cavity)		■	■
Party grill	■	■	■
Waffle- / sandwich-maker	■		■
Panini maker	■		■
Pancake maker	■	■	■
Pizza pans		■	■
Raclette pans	■	■	■
Hair straighteners	■		
Irons	■	■	

■ highly recommended    ■ conditionally recommended



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



# Electrical Appliances



## ILAFLON® Select SP-300 (2000-Series)

Universal one-coat system. The good non-stick effect, good hardness and good cleanability are the benefits of this coating.



## CERALON® 1-layer

One-coat system with high hardness and scratch resistance. The coating is characterized by very high temperature resistance without impairing the good cleanability.



## CERALON® 2-layer

Two-layer reinforced system with high hardness, scratch resistance, high temperature resistance and extended design varieties.

	ILAFLON® Select SP-300 (2000-Series)	CERALON® 1-layer	CERALON® 2-layer
Basis	Silicone polyester	Ceramic	Ceramic
Number of layers	1	1	2
Coating thickness µm [mils]	15 - 20 [0.59 - 0.79]	30 - 40 [1.18 - 1.57]	35 - 40 [1.38 - 1.57]
Curing temperature °C [F]	270 [518]	200 [392]	200 [392]
Breadmaker		■	■
Kneading hook for breadmaker		■	■
Rice cooker			
Water heater			
electrical wok / skillet		■	■
Milk pot / frother	■	■	■
Deep fryer			
Microwave combi (cavity)		■	■
Party grill		■	■
Waffle- / sandwich-maker	■		
Panini maker			
Pancake maker			
Pizza pans	■		
Raclette pans			
Hair straighteners	■	■	■
Irons		■	■

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



  
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