

# KITCHEN GADGETS



## ILAFLON Resist SP-100

ILAFLON Resist SP-100 PFAS-free is a single-layer system based on silicone polyester.

- Good abrasion resistance
- Good dishwasher compatibility
- Wide range of colours
- PFAS- and PTFE-free technology

## Properties

Number of layers	1
Coating thickness	12 - 15 µm / 0.47 - 0.59 mils
Curing temperature to approx	270 °C / 518 °F
Service temperature	230 °C / 446 °F

## Application

Application	
Can opener	Not suitable
Garlic press	✓ ✓ ✓
Corkscrew	Not suitable
Meat tenderizer	Not suitable
Nutcracker	Not suitable
Ice cream scoop	✓ ✓ ✓
Rolling pin	✓ ✓ ✓
Defrosting plate	✓ ✓ ✓
Household knife	✓ ✓ ✓
Fruit basked	✓ ✓ ✓
Splash cover	Not suitable

## Substrate

Substrate	Pre-treatment	Suitability
drawn aluminum	alkaline degrease	✓ ✓ ✓
alu cast	alkaline degrease	✓ ✓ ✓
aluminized steel	alkaline degrease	✓ ✓ ✓
carbon steel	phosphating	✓ ✓ ✓
stainless steel	alkaline degrease	✓ ✓ ✓

# KITCHEN GADGETS



## Cleaning and care instructions

After use, clean the kitchen utensil with hot water, a mild washing-up liquid and a sponge cloth or the fine side of a dishwashing sponge. A soft dishwashing brush can also be used for cleaning. If used only occasionally, wiping with a damp cloth is sufficient.

Stubborn food residues should never be cleaned with a metal sponge or the sharp side of a dishwashing sponge. Poorly cleaned items significantly reduce the non-stick effect and destroy the coating.

The product can be cleaned in the dishwasher, although this is not recommended due to the aggressive cleaning agents. Cleaning by hand is preferable.

## Instructions for use

Before using for the first time, remove the packaging, labels and all stickers and clean the product with hot water and washing-up liquid.

Kitchen utensils are always designed for cold use.

## Longevity

All coatings are sensitive to scratches and cuts. Small scratches are visible, but do not impair the properties. Nevertheless, we **do not** recommend the use of metal cutlery and other sharp objects.

## Temperature stability

Coatings for kitchen utensils are temperature-stable, but it is not advisable to place them on the hob or in the oven.