

BAKEWARE SPRAY



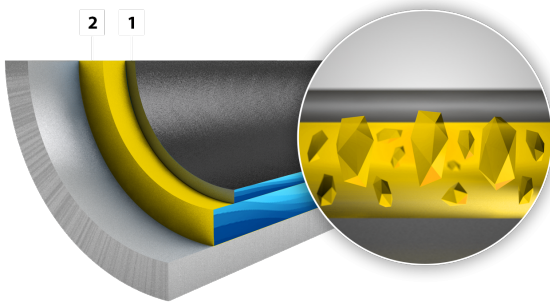
ILAFLON Resist Plus

Versatile hybrid coating with excellent properties for all baking, grilling and casserole dishes.

- Two-coat system with very good usage properties
- Top non-stick effect, hard surface and long lifetime
- Easier application and therefore cost savings in production
- More environmentally friendly due to VOC reduction
- PFAS and PTFE-free technology

Properties

Number of layers	2
Coating thickness	20 - 35 µm / 0.79 - 1.38 mils
Curing temperature to approx	280 °C / 536 °F
Service temperature	230 °C / 446 °F
Abrasion	★ ★ ★ ★ ★
Non-stick effect (LGA)	★ ★ ★ ★ ★
Staining resistance (chicken wings)	★ ★ ★ ★ ★
Dishwasher (phosph. steel)	★ ★ ★ ★ ★
Dishwasher (alum. steel)	★ ★ ★ ★ ★



ILAFLON Resist Plus PFAS-free is a ceramic-reinforced resin combination system with the best usage properties. A versatile coating for the entire range of baking, grilling and roasting tins.

1. Abrasion-resistant top coat for good non-stick and scratch resistance
2. Ceramic-reinforced base coat

Substrate

Substrate	Pre-treatment	Suitability
aluminum	passivate free from chromium	✓ ✓ ✓
aluminized steel	passivate free from chromium	✓ ✓ ✓
carbon steel	n.a.	Not suitable

Application

Application	
Baking tins	✓ ✓ ✓
Grill- and roasting tins	✓ ✓ ✓
Semi-industrial baking applications	Not suitable



Cleaning and care instructions

After use, clean the mould 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. Always wipe baking, grill and casserole dishes dry before storing them.

Stubborn food residues should never be cleaned with a metal sponge or the sharp side of a dishwashing sponge. Instead, soak the product in warm soapy water and then carefully clean the surface.

Poorly cleaned objects 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 mold with hot water and liquid detergent.

Baking, grilling or roaster dishes are intended exclusively for use in the oven. These molds must under no circumstances be placed directly on the stovetop or gas stove.

Never heat baking or roaster dishes in the oven unattended or empty.

The use of rubber, plastic or wooden utensils is recommended to avoid damaging the surface seal.

Longevity

Overheating the baking or roaster dish will reduce the non-stick effect and shorten its lifespan.

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 in cookware. Instead, the use of rubber, plastic or wooden utensils is recommended.

Temperature stability

Baking and casserole dishes should generally be protected from overheating above 230 °C (446 °F). Products made of PE (polyethylene) should be used up to a maximum of 140 °C (284 °F).

Overheating can lead to discolouration and a reduction in the non-stick effect. Overheating can also cause bubble formation or the coating to peel off.