CONSUMER Products



The World of Non-stick Coatings

Professional Coatings



Quality Coatings





High End Ceramic Coatings







SPECIAL

DECORATIVE



ILAG as a coatings manufacturer takes a completly new and consistently consumer-oriented path. Six leading product brands instead of countless individual logos! Six quality levels that cover all the standard application scenarios! Six quality terms that make a fast and simple assessment possible for the consumer! Welcome to the world of ILAG non-stick coatings! Welcome to a company that successfully combines high-tech, innovation, Swiss precision and global trade for more than 50 years now. ILAG offers future-proof technologies and products which are developed direct2market and delight both clients and users worldwide.

Welcome to ILAG.



Knowing what counts in future











Be one step ahead. Knowing already today what will be important tomorrow. Accelerating innovation cycles for setting trends instead of running after them. This enables us to work in a world that keeps on spinning faster and faster.

Thanks to close relationships with our industrial and trade partners, we develop technically sophisticated and sustainable solutions. These solutions pass or even outperform the regulations. Our products stick consequently to current and future consumer and market needs.

Our non-stick and high-performance coatings are developed and produced for:

- household applications with direct food contact
- demanding applications for professional and industrial use
- Coil coating
- for technical applications such as non-stick or low friction coatings, easy-clean-systems, abrasion and corrosion resistant functional coatings
- tailor made and customized solutions

And what can we do for you?

Close to perfection







The professional coating for the highest standards

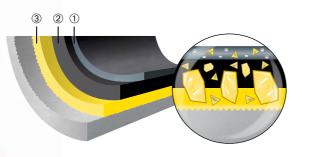
Professional Coatings

COOKWARE

DURIT[®] Protect Pro

A three-layer non-stick coating with ceramic reinforcement, now with improved scratch and abrasion resistance. Suitable to be used on "Top Level Cookware". Long-lasting durability, high abrasion resistance combined with excellent corrosion resistance make this improved system the right choice for the most rigorous requirements.

Extraordinary durability!



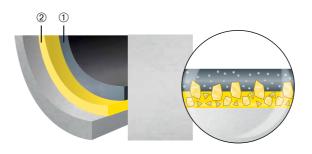
 Ceramic reinforced Top Coat
Highly ceramic reinforced Mid Coat
Highly ceramic reinforced Primer Specially prepared substrate



BAKEWARE/ROASTER COIL

ILAFLON® Resist R Plus

Extraordinay ceramic reinforced two-coat system. The layers optimally match one another and reveal a very good non-stick effect, good abrasion resistance as well as very good stain resistance over the entire service life. The coating stands for a extraordinary corrosion resistance. The cleanability (tested according to EN ISO 13834) is exceptionally good. The system is recommended for both utilisation in professional bakeware as well as in top-level baking, grill and ovenproof dishes.

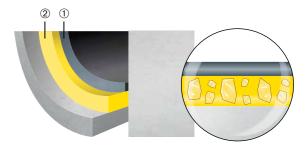


① Exceptionally resistant Top Coat② Ceramic reinforced Base Coat

BAKEWARE/ROASTER SPRAY

ILAFLON® 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.



① Top Coat with high resistant surface hardness② Ceramic reinforced Base Coat



The professional coating for the highest standards

Speciality Coatings

COOKWARE

DURIT® Resist Pro

A unique, four-layer non-stick coating system. This coating system complies with all requirements of a professional. The material is highly reinforced based on ceramics, extremely long-lasting with no degradation of non-stick performance, highest scratch resistance and a top corrosion resistance which leaves nothing open to be desired. A coating system for the most intensive and professional use.

Unique coatings system!

DURIT[®] Resist

A high performance three-layer non-stick coating, with a high degree of ceramic reinforcement. Outstanding durability, excellent abrasion resistance and extraordinary corrosion resistance make this system the best choice for high demanding cooks, and professional chefs.

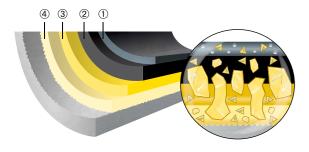
Unmatched durability!



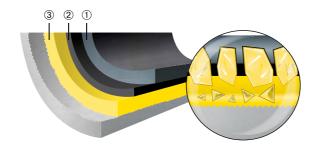
BAKEWARE/ROASTER COIL

ILAFLON® Triplus

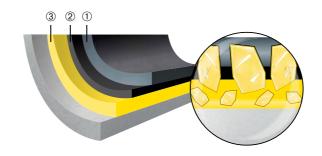
Remarkable ceramic reinforced three-layer PTFE system. The layers are optimally adapted and feature an outstanding non-stick effect, extraordinary abrasion resistance as well as an impressive persistence against stain during the entire lifetime. Furthermore, the coating features an excellent corrosion protection. The cleanability, which is tested according to EN ISO 13834, is outstanding. This system can be used for both professional application and for top level roasting and baking moulds.



① Ceramic reinforced Top Coat
② Highly ceramic reinforced Mid Coat
③ Ceramic reinforced bonding Primer
④ Highly ceramic reinforced Base Coat
Specially prepared substrate



① High-quality Top Coat
② Extraordinary strong bonding Primer
③ Highly ceramic reinforced Base Coat
Specially prepared substrate

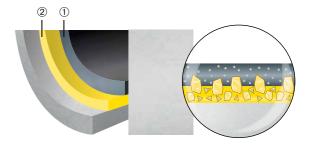


① High-quality Top Coat, based on PTFE
② Extraordinary strong bonding Primer
③ Highly reinforced special Base Coat

BAKEWARE/ROASTER SPRAY

ILAFLON® 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 sucessfully meets the most rigorous demands and is recommended for professional bakeware and as well as in top-level baking, grill and ovenproof dishes.



Exceptionally resistant Top Coat
Ceramic reinforced Base Coat

Always adjusted to your expectations





When best components meet long-term coating know-how, we call it **ILAG PREMIUM**.

The High Performance coating system will become a reliable partner in a demanding kitchen soon. **ILAG PREMIUM** coatings can be used in many different ways - in both cookware and bakeware. It convince with best cooking, frying and baking results, even in intensive daily use.

ILAG PREMIUM coatings for cookware are three-layer systems on the basis of PTFE.

ILAG PREMIUM coatings for baking and roasting moulds are one or two-layer systems based on PTFE/ Resin or silicone polyester. Both systems feature outstanding non-stick properties, unusual durability, exceptional scratch resistance and extraordinary abrasion properties.

ILAG PREMIUM. For all those who prefer quality.



The coating for intensive use

High Performance Coatings

COOKWARE

DURIT® Select Pro

A three-layer non-stick coating ceramic reinforced with slight ceramic reinforcement for intensive use to stand all applications and needs. The scratch resistance was enhanced while maintaining the very good non-stick properties.

Excellent durability!

BAKEWARE/ROASTER COIL

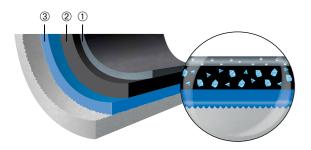
ILAFLON® Resist R

Ceramic reinforced two-layer system. This system features a good non-stick effect, cleanability and good abrasion resistance. Cleanability can be adjusted according to EN ISO 13834. The system shows a very good corrosion resistance and is especially recommended for high level baking, grill and ovenproof dishes.

BAKEWARE/ROASTER SPRAY

ILAFLON® Resist SP-300

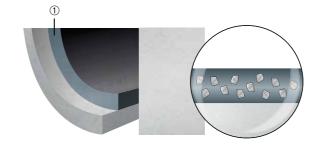
Universal one-coat system. Distinctive features of this system are medium gloss, high surface hardness and very good abrasion resistance. Combined with a good non-stick effect and very good cleanability this nonstick coating satisfies all expectations in high-level bakeware, grill and ovenproof dishes.



① Highly resistant Top Coat ② Ceramic reinforced Mid Coat ③ Primer with excellent adhesion to the substrate Specially prepared substrate

6, 6, 40,

① High resistant Top Coat ⁽²⁾ Ceramic reinforced Base Coat



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

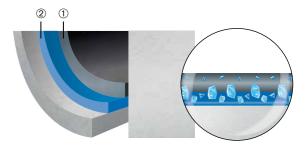




SPECIALITY BAKEWARE/ROASTER SPRAY

ILAFLON® 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.



① High resistant Top Coat ⁽²⁾ Ceramic reinforced Base Coat

Recognizing the market requirements





we believe: excellent! This is why we developed **ILAG SPECIAL**.

Cooking and baking with fun? Quality yes, but not for every price? Reliable and practical in daily kitchen use?

ILAG SPECIAL coating systems are ideally suited for cookware and bakeware and convince with an excellent price-performance ratio.

ILAG SPECIAL coatings for cookware are three-layer systems based on PTFE with excellent abrasion and scratch resistance.

ILAG SPECIAL coatings for baking and roasting moulds are one or two-layer systems based on PTFE/Resin or silicone polyester. Both systems feature an excellent non-stick effect and good resistance against stain.

ILAG SPECIAL. For those who expect more for their money.



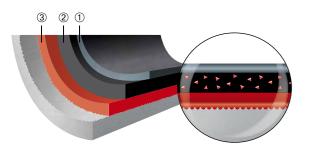
The coating for everyday use

High Quality Coatings

COOKWARE

DURIT® DYNAMIC

A universal, slightly ceramic reinforced, long-lasting water based three-layer non-stick system, suitable for every day use where an attractive cost-performance ratio is important.

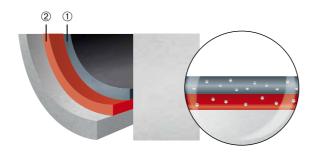


① Resistant Top Coat
② Lightly ceramic reinforced Mid Coat
③ Primer with optimum adhesion to the substrate
Specially prepared substrate

BAKEWARE/ROASTER COIL

ILAFLON® Select R

Universal one or two-layer system. This system features a good non-stick effect and good cleanability. Cleanability can be adjusted according to EN ISO 13834. The one-layer system is suitable for baking moulds and low-moisture grill applications. For grill and ovenproof dishes, a two-layer system is recommended. This system is well adapted for frequent use.



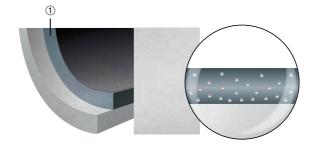
① Long-lasting Top Coat② Base Coat for good resistance to corrosion and optimal adhesion



BAKEWARE/ROASTER SPRAY

ILAFLON[®] 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.

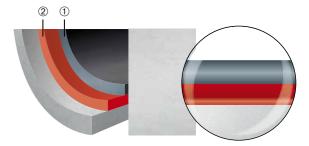


 The layer composition guarantees a high resistant surface for a long-lasting non-stick effect

SPECIALITY BAKEWARE/ROASTER SPRAY

ILAFLON® 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.



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

Because sometimes simple can be better



Welcome to **ILAG BASIC** our entry level of coatings, where the focus is on quality!

Even those who do not have high ambitions for cooking and baking do not need to miss high quality coatings for pans, pots, baking trays etc.

Selected components of established ILAG quality with an entry level price: this is the **ILAG BASIC** series, intended for all applications in cookware and bakeware.

ILAG BASIC coatings for cookware are two-layer systems on the basis of PTFE with excellent non-stick properties and good abrasion resistance.

ILAG BASIC coatings for baking and roasting moulds are one-layer silicone polyester systems with good surface hardness. Also for applications in the area of bakeware coil we can offer an easy-to-clean product. On the whole it offers a satisfying scratch resistance and easy cleanability.

ILAG BASIC. For those who want to start with ILAG standards.



The coating for normal use

Quality Coatings

COOKWARE

CORFLON® Ultra

A universal two-layer non-stick system. In the ULTRA version with enhanced corrosion resistance. This system is especially suitable for normal use due to high endurance and good non-stick properties.

SPECIALITY COOKWARE

CORFLON® Concept

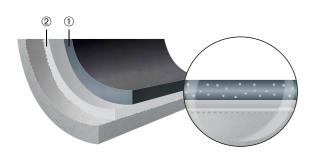
Reinforced multi-layer roller coating system stands out for high flexibility and adhesion. The good non-stick properties, good abrasion resistance and good stain resistance are other characteristics of this system.



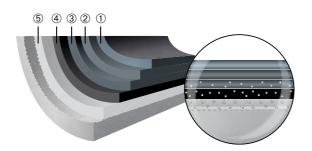
BAKEWARE/ROASTER COIL

ILAFLON® Select PR

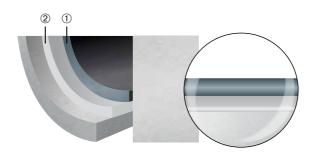
Universal one-layer or two-layer easy-to-clean coating with satisfactory cleanability, scratch resistance and good surface hardness. The durability of the non-stick effect is limited. The system is particularly used in price-sensitive mass products in the medium/low-level baking dishes sector. This system is **not** suitable for grill and ovenproof dishes.



Resistant Top Coat
Primer with excellent adhesion to the substrate
Specially prepared substrate



Top Coat for long-lasting non-stick effect
First surface sealing
Minimal reinforced Mid Coat
Mid Coat, slightly reinforced with ceramics
Ceramic reinforced Primer
Specially prepared substrate

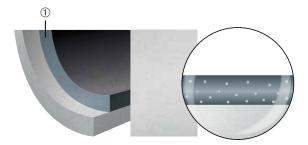


① Price attractive Top Coat for a good non-stick effect② Base Coat for optimal adhesion

BAKEWARE/ROASTER SPRAY

ILAFLON® 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.



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

Always focused on functionality



Enabling progress without losing focus on the environment: Is there a better reason for promoting a new concept? We call it **ILAG CERAMIC**.

At all times, ceramic items accompany humans in their daily life. The material stands for reliability, hardness and durability.

With **ILAG CERAMIC** we interpreted this idea anew and applied it to the modern kitchen - customized for all applications in the area of cookware and bakeware with intensive use.

The high end **ILAG CERAMIC** coatings are free of PTFE and PFOA.They feature high hardness, scratch resistance, temperature resistance up to 400 °C and are always easy to clean. Even when being overheated the **ILAG CERAMIC** system does not release dangerous decomposition products.

ILAG CERAMIC. For those who want to use the most recent technology.



The ceramic coating for intensive use

High End Ceramic Coatings

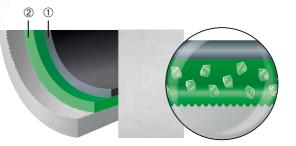




COOKWARE

CERALON®

Two-coat system with very high hardness, which combines very high temperature resistance with good non-stick and extraordinary cleanability properties. CERALON® does not generate any dangerous thermal decomposition products when overheated. The energy consumption during the manufacturing process is lower than for conventional coatings due to lower curing temperatures.



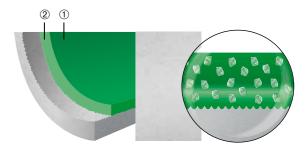
1) High-quality Sol-Gel Top Coat
2) Ceramic reinforced Sol-Gel Base Coat
2) Sandblasted substrate surface



BAKEWARE/ROASTER SPRAY

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 extremly high stain resistance for roasting. This product combines excellent cleanability and high abrasion resistance. It is recommended for premium baking, grill and ovenproof dishes.



① Ceramic reinforced Sol-Gel coating Sandblasted substrate surface

Always exciting, never boring



ife can be so colourful - why not while cooking or baking?

This is why **ILAG DECORATIVE** has been invented: Made for bringing colours, pleasure and variety into an ordinary kitchen day.

With **ILAG DECORATIVE** a new pleasure of cooking and baking begins: colourful, trendy and stylish. With brilliant surfaces, countless colours and attractive glossy effects. Our coatings of the **ILAG DECORATIVE** series are applicable to all common materials and processes and can be used in exterior applications.

Regardless if cookware or bakeware: **ILAG DECORATIVE** exterior coatings attract interest, draw attention and set trends. With their colourful variety they excite customers and turn a conventional article into an eyecatcher.

> ILAG DECORATIVE. For those who sometimes decide on a gut instinct.



The decorative coating in various colours

Decorative Coatings



COOKWARE

DURIT® Color

Two-layer PTFE-system, designed for exterior use with excellent adhesion to the aluminium substrate. The advantages of this coating are very good nonstick effect and exceptionally good cleanability with outstanding oil resistance are the advantages of this coating. Many colours are possible - simple or with metallic effect.

ILACOLOR® R

Universal one or two-coat exterior system that impresses with good cleanability and good adhesion to the substrate. Pure and brilliant colours are not possible due to the high curing temperature. A two-layer system is necessary for special colour effects.

ILACOLOR® SP-100

One or two-coat exterior system. The coating features a good cleanability, dish water and stain resistance. Also a high thermal stability is ensured. A two-layer system is necessary for special colour effects.

CERALON® Color

One or two-layer ceramic exterior coating with high hardness and temperature resistance. The system is also characterized by excellent cleanability and very good abrasion resistance.



BAKEWARE/ROASTER COIL

ILACOLOR® R

Universal one or two-layer exterior coating for baking and ovenproof dishes. Pure and brilliant colour tones are not possible due to the high curing temperature. The characteristics of this system are good deep drawability, good cleanability and good adhesion to the substrate.

ILACOLOR® ETS

One or two-layer universal exterior coating, depending on the desired colour shade/effect. It impresses with good deep drawability, good cleanability and good adhesion to the substrate. This system is only suitable for exterior coating of baking dishes.

ILACOLOR® PE

Universal one or two-layer exterior coating system with very pure and brilliant colours. The coating features good deep drawability, cleanability and good adhesion to the substrate. This system is only suitable for exterior coating of baking moulds.

ILACOLOR® Printing Ink S

Universal colour for special printing effects. Suitable for all ILACOLOR[®] Select types. Colour tones and effects on request. Generally a wide colour spectrum is possible.

BAKEWARE/ROASTER SPRAY

ILACOLOR® SP-100

One coat system available in various colours and metallic tones. The system is characterized by medium gloss, good surface hardness and easy-to-clean effect.

ILACOLOR® Evolution

One or two-layer, water based coating system, that stands for scratch resistance at higher temperatures, easy-toclean properties and dish washer resistance. The coating material is eco-friendly due to the absence of solvents. ILACOLOR® Evolution is a valuable extension in the design category.

Communication system

End user / customer		Professional Coatings The professional coating for the highest standards	High Performance Coatings The coating for intensive use	High Quality Coatings The coating for everyday use	Quality Coatings The coating for normal use	High En The cera for inter
tributor	COOKWARE	DURIT® Protect Pro	DURIT® Select Pro	DURIT [®] Dynamic	CORFLON [®] Ultra	CERAI
Decision maker / purchaser / distributor in retail and industry	BAKEWARE / ROASTER COIL	ILAFLON® Resist R Plus	ILAFLON® Resist R	ILAFLON® Select R	ILAFLON® Select PR	
	BAKEWARE / ROASTER SPRAY	ILAFLON® Resist SP-500	ILAFLON® Resist SP-300	ILAFLON® Select SP-300	ILAFLON® Select SP-100	CERAI
	SPECIALITIES	DURIT® Resist Pro DURIT® Resist ILAFLON® Triplus ILAFLON® Resist R Plus	ILAFLON® Resist R	ILAFLON® Select R	CORFLON® Concept	



End Ceramic Coatings ceramic coating tensive use



RALON®



Decorative Coatings Exterior coating with countless colour and gloss effects

DURIT[®] Color ILACOLOR[®] R ILACOLOR[®] SP-100 CERALON[®] Color

ILACOLOR® R ILACOLOR® ETS ILACOLOR® PE ILACOLOR® Printing Ink S

ILACOLOR® SP-100 ILACOLOR® Evolution

Always tailormade for the application

The perfect adapted non-stick coating for every electrical household appliance - these are the coating systems of the **ILAG ELECTRICAL APPLICANCES** series.

The variety of electrical applications at home are almost endless: no matter if water kettles, rice steamers, deep fryer, waffle irons, irons or hair straighteners. Each appliance demands a special non-stick coating. Tailored on technology, substrate and usage. Sometimes the excellent non-stick coating is most important, sometimes easy cleanability, sometimes visual appearance is the most important factor. And from time to time all three properties are of equal importance.

ILAG ELECTRICAL APPLIANCES coating systems are developed and optimised consequently for their individual use. They make appliances more user-friendly and increase the benefit for the customer.

ILAG ELECTRICAL APPLIANCES coating systems are one and two layer systems, if requested with ceramic reinforcement. They are ideally suited for the use in electric appliances everywhere at home.

ILAG ELECTRICAL APPLIANCES. For all those who ask for best functionality.



Electrical Appliances



PRODUCTS

CORFLON® Ultra

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

e.g. for party grill plates or crêpe iron.

ILAFLON® Resist R

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. This product is ideal for appliances which must have a high corrosion resistance, such as water or rice cooker.

ILAFLON® Select R

Universal one-coat system with a very good non-stick effect and good cleanability. Ideal coating for simple applications, such as pizza trays.

ILAFLON® Select SP-300

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

This product is a good solution - especially for sandwich and waffle makers.



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. This product is ideal for bread machines and their dough hooks or milk frother due to the good non-stick effect.

CERALON® 2-layer

Two-layer reinforced system with high hardness, scratch resistance, high temperature resistance and extended design varieties. The product proved itself in the cookware range, e.g. for electric wok-cookers due to the good non-stick effect. Ceralon 2-coat is also applicable for hair straighteners or irons thanks to the good sliding properties Ceralon 2-coat is also applicable for hair straighteners or irons.

Overall program

Regional offices



Request the detailed individual brochures for different applications at: info@ilag.ch

You can download our App to your smartphone or tablet PC, to be always up to date.



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

For detailed information please refer to our website: www.ilag.ch



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





Industrielack AG Wangen (Switzerland) e-mail: info@ilag.ch

Tel.: +41 55 451 29 29 Fax: +41 55 451 29 99 ILAG High Performance Coatings (Shanghai) Co. Ltd. Shanghai (P.R.China) e-mail: info@ilag.com.cn

Tel.:+86 21 5165 13 82Fax:+86 21 5165 13 89

ILAG USA Inc. St. John, Indiana (USA) e-mail: info@ilag.ch

Tel.: +1 219 713 45 97 Fax: +1 219 558 07 38

A LOOSER Group company