



COOKWARE

Coatings

If it is to be better



Non-stick coatings from ILAG – a wide range of different systems, suitable to meet any requirements of now-a-day cooking styles: from professional uses, for gourmet recipes, to occasional uses, for faster and simpler cooking.



Cook-ware



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!



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!



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.



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.



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.

Basis	PTFE	PTFE	PTFE	PTFE	Ceramic
Number of layers	3	3	3	2	2
Coating thickness µm [mils]	35 - 45 [1.38 - 1.77]	30 - 40 [1.18 - 1.57]	30 - 35 [1.18 - 1.38]	20 - 25 [0.79 - 0.98]	35 - 40 [1.38 - 1.57]
Curing temperature °C [F]	420 [788]	420 [788]	420 [788]	420 [788]	200 [392]
Alu	■	■	■	■	■
Cast alu	■	■	■	■	■
Stainless steel	■	■	■		■
Hard base	■	■	■	■	
Scratch resistance	*****	*****	***	**	*****
Abrasion (BS)	*****	*****	***	**	*****
Abrasion (LGA)	*****	*****	***	**	*****

■ highly recommended ■ conditionally recommended



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

Specialities



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!



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.

Basis	PTFE	PTFE	PTFE
Number of layers	4	3	5
Coating thickness µm [mils]	55 - 65 [2.17 - 2.56]	50 - 60 [1.97 - 2.36]	25 - 30 [0.98 - 1.18]
Curing temperature °C [F]	420 [788]	420 [788]	420 [788]
Alu	■	■	■
Cast alu	■	■	
Stainless steel	■	■	
Hard base	■	■	
Scratch resistance	*****	***	**
Abrasion (BS)	*****	*****	**
Abrasion (LGA)	*****	*****	**

■ highly recommended ■ conditionally recommended



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

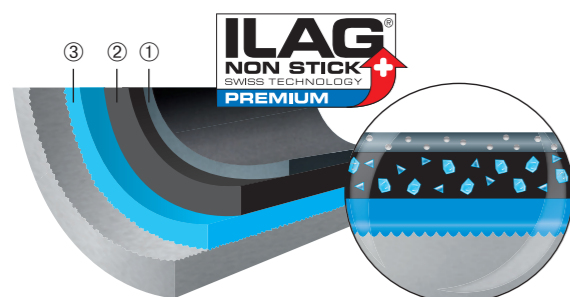


DURIT® Protect Pro

- ① Ceramic reinforced Top Coat
 - ② Highly ceramic reinforced Mid Coat
 - ③ Highly ceramic reinforced Primer
- Specially prepared substrate



www.ilag.ch/1190



DURIT® Select Pro

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



www.ilag.ch/1200

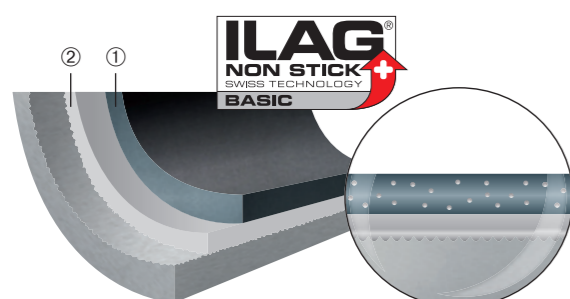


DURIT® Dynamic

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



www.ilag.ch/1210



CORFLON® Ultra

- ① Resistant Top Coat
 - ② Primer with excellent adhesion to the substrate
- Specially prepared substrate



www.ilag.ch/1220



CERALON®

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



www.ilag.ch/1230

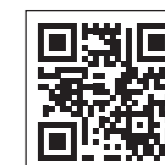


Specialities



DURIT® Resist Pro

- 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



www.ilag.ch/1240



DURIT® Resist

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



www.ilag.ch/1250



CORFLON® Concept

- ① Top Coat for long-lasting non-stick effect
 - ② First surface sealing
 - ③ Minimal reinforced Mid Coat
 - ④ Mid Coat, slightly reinforced with ceramics
 - ⑤ Ceramic reinforced Primer
- Specially prepared substrate



www.ilag.ch/1260

Because I just love cooking



For me, the fun of good food starts in the kitchen. Everything has to be right: the ingredients, the recipes and of course the cooking and frying utilities. The small things makes the big difference, for example the non-stick coating.

Therefore I take care, that all my pots and pans are equipped with the ILAG non-stick coatings. They know what is needed in a modern kitchen. I watch out for the ILAG logo because ILAG provides the best non-stick coating. And I am happy for every delicious meal.



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



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 82
Fax: +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