COOKWARE Coatings
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.

If it is to be better
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.

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® 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® 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.

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### Coating Thickness µm [mils]

<table>
<thead>
<tr>
<th>Basis</th>
<th>PTFE</th>
<th>PTFE</th>
<th>PTFE</th>
<th>PTFE</th>
<th>Ceramic</th>
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</thead>
<tbody>
<tr>
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<td>3</td>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Coating thickness µm [mils]</td>
<td>35 - 45 [1.38 - 1.77]</td>
<td>30 - 40 [1.18 - 1.57]</td>
<td>30 - 35 [1.18 - 1.38]</td>
<td>20 - 25 [0.79 - 0.98]</td>
<td>35 - 40 [1.38 - 1.57]</td>
</tr>
<tr>
<td>Alu</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
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</tr>
<tr>
<td>Cast alu</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
</tr>
<tr>
<td>Stainless steel</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
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<tr>
<td>Hard base</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
<td>✷</td>
</tr>
<tr>
<td>Scratch resistance</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷</td>
<td>✷ ✷ ✷</td>
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<tr>
<td>Abrasion (BS)</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷ ✷</td>
</tr>
<tr>
<td>Abrasion (LGA)</td>
<td>✷ ✷</td>
<td>✷ ✷</td>
<td>✷ ✷</td>
<td>✷ ✷ ✷</td>
<td>✷ ✷ ✷</td>
</tr>
</tbody>
</table>

[Green symbol] highly recommended  [Red symbol] conditionally recommended

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

**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.

**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!**

**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!**

<table>
<thead>
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</tr>
</thead>
<tbody>
<tr>
<td>Number of layers</td>
<td>4</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Coating thickness µm [mils]</td>
<td>55 - 65 (2.17 - 2.56)</td>
<td>50 - 60 (1.97 - 2.36)</td>
<td>25 - 30 (0.98 - 1.18)</td>
</tr>
<tr>
<td>Alu</td>
<td>■</td>
<td>■</td>
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<tr>
<td>Cast alu</td>
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<td>Stainless steel</td>
<td>■</td>
<td>■</td>
<td>■</td>
</tr>
<tr>
<td>Hard base</td>
<td>■</td>
<td>■</td>
<td>■</td>
</tr>
<tr>
<td>Scratch resistance</td>
<td>★★★★★</td>
<td>★★</td>
<td>★★</td>
</tr>
<tr>
<td>Abrasion (BS)</td>
<td>★★★★★</td>
<td>★★★★</td>
<td>★★</td>
</tr>
<tr>
<td>Abrasion (LGA)</td>
<td>★★★★</td>
<td>★★★★</td>
<td>★★</td>
</tr>
</tbody>
</table>

![highly recommended](image)
![conditionally recommended](image)

ILAG coatings applied 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

**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

**DURIT® Select Pro**
1. Highly resistant Top Coat
2. Ceramic reinforced Mid Coat
3. Primer with excellent adhesion to the substrate
Specially prepared substrate

**DURIT® Dynamic**
1. Resistant Top Coat
2. Lightly ceramic reinforced Mid Coat
3. Primer with optimum adhesion to the substrate
Specially prepared substrate

**CORFLON® Ultra**
1. Resistant Top Coat
2. Primer with excellent adhesion to the substrate
Specially prepared substrate

**CERALON®**
1. High-quality Sol-Gel Top Coat
2. Ceramic reinforced Sol-Gel Base Coat
Sandblasted substrate surface

**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

**DURIT® Resist**
1. High-quality Top Coat
2. Extraordinary strong bonding Primer
3. Highly ceramic reinforced Base Coat
Specially prepared substrate

**DURIT® Select**
1. Highly resistant Top Coat
2. Ceramic reinforced Mid Coat
3. Primer with excellent adhesion to the substrate
Specially prepared substrate

**DURIT® Protect**
1. Ceramic reinforced Top Coat
2. Highly ceramic reinforced Mid Coat
3. Highly ceramic reinforced Primer
Specially prepared substrate

Specialities

www.ilag.ch/1190
www.ilag.ch/1200
www.ilag.ch/1210
www.ilag.ch/1220
www.ilag.ch/1230
www.ilag.ch/1240
www.ilag.ch/1250
www.ilag.ch/1260
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.

Because I just love cooking
For detailed information please refer to our website:
www.ilag.ch