



GREBLON® E for Electrical Appliances

ALWAYS TARGETED FOR FUNCTION



GREBLON®
NON-STICK TECHNOLOGY



COATINGS THAT GUARANTEE THE RESULT



GREBLON® is basically free from PFOA and has been developed for contact with food. GREBLON non-stick coatings are monitored in accordance with food regulations (BfR the German Federal Institute for Risk Assessment, LFGB the German Code covering Food, Consumer Goods and Foodstuffs and the American FDA).



GREBLON® E – for a good result

From the PTFE one coat, which achieves good results on all small electrical appliances, to the ceramic two coat which is exceptionally scratch resistant and at the same time heat resistant: if nothing is to burn and the food is always to be healthy and tasty, GREBLON® E coatings guarantee the desired effect on housewares appliances such as table top grills and waffle irons. Its good non-stick performance also provides hair straighteners and specially coated irons with exactly the long lasting glide characteristics the consumer demands for a good result.

GREBLON® E coatings can be perfectly adapted to the respective requirement profiles of a variety of household appliances. For this reason the product range offers a broad spectrum of

different PTFE and ceramic non-stick coatings that guarantee the consumer the best performance characteristics even under intense use. So they can be perfectly adapted ...

- to the requirements of the particular household appliance
- for excellent non-stick performance as well as outstanding glide characteristics
- for ease of cleaning
- for high demands in surface design
- based on fluoropolymers (eg PTFE) or ceramic coatings (sol-gel technology)

i Confirmed Quality




Intensive research and development provides the basis for lasting customer confidence:

Only when extensive testing has shown GREBLON® E coatings to be suitable for the market, do they go on sale worldwide.

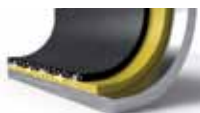




... SIMPLY BECAUSE THEY PERFORM PERFECTLY

At a glance

Coating	GREBLON® E2+	GREBLON® E2	GREBLON® E1
	Ceramic reinforced PTFE coating with excellent non-stick performance and durability.	Two coat system with excellent non-stick performance and good durability.	Universal, all round coating for all kinds of small electrical appliances.
			

Characteristics

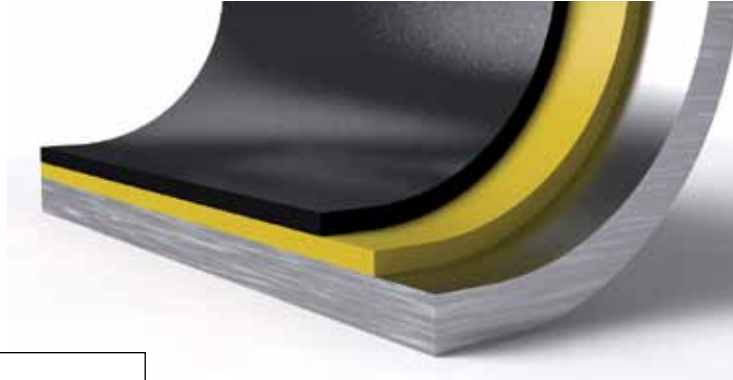
System	FLUOROPOLYMER 2 coat ceramic reinforced	FLUOROPOLYMER 2 coat	FLUOROPOLYMER 1 coat
			
Application	intensive	advanced	regular
Non-stick	★★★★★	★★★★★	★★★
Abrasion resistance	★★★★	★★★	★★

Application process

Spray coating	●	●	●
Coil coating	●	●	●

Recommended applications

Hair straighteners			●
Waffle irons			●
Sandwich toasters	●	●	●
Table top grills	●	●	●
Irons	●	●	●
Egg boilers			●
Crêpe maker			●
Raclette	●	●	●
Kettles			●
Rice cookers	●	●	



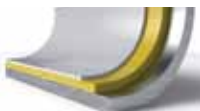
i GREBLON® E coatings are tested on the actual small electrical appliance according to the specific requirements of the product using our own specially developed test procedures.

GREBLON® EK2

Extremely hard, scratch resistant ceramic coating with various options for colour and effects.



CERAMIC
2 coat



intensive



GREBLON® E – A quality label

The excellent performance characteristics as well as the fine surface design of GREBLON® E coating systems impress the consumer – a good reason why more and more manufacturers of household appliances use the GREBLON® label to feature the convincing GREBLON® quality directly on their electrical appliance. GREBLON® offers a quality based on 35 years “non-stick” experience and intensive research and development work in this area which, time and again, convinces both consumers and independent test institutes.

**COMPLETE PACKAGE.
WORLDWIDE.**

WEILBURGER Coatings is a coatings specialist worldwide for custom non-stick coating systems and decorative coatings. With the GREBLON® quality brand and the GREBLON® E product line, WEILBURGER Coatings offers both PTFE and ceramic non-stick coatings that can be tailored individually to

every kind of household appliance. The coating system and application process are selected according to the intended end product, in order to achieve the best quality GREBLON® E coating on a particular substrate.

The specific match of components and application technique is crucial for a high quality coating solution on any household appliance. With its expertise and experience as a coatings specialist, WEILBURGER Coatings supports both the customer and the coater throughout the whole manufacturing process – from planning to marketing. This “COMPLETE PACKAGE. WORLDWIDE.” is standard with every GREBLON® coating solution.



WEILBURGER worldwide

Europe:

5 Production sites

2x Germany
Italy
France
Poland

Asia:

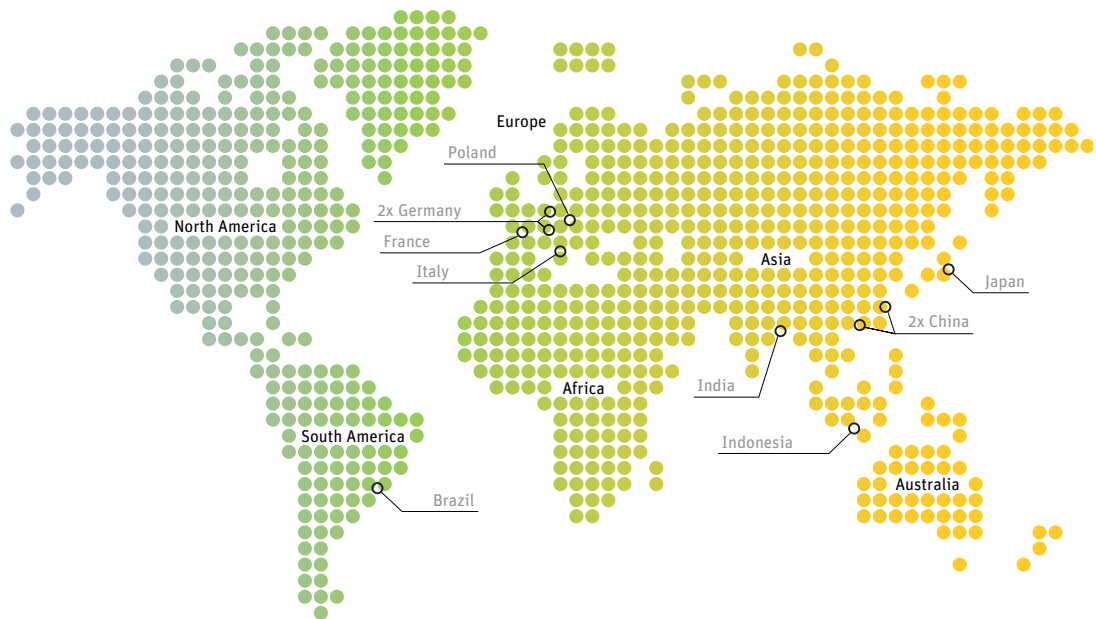
5 Production sites

Japan
Indonesia
2x China
India

South America:

1 Production site

Brazil



Contact

D WEILBURGER Coatings GmbH | Phone: +49 64 71 315-0 | E-mail: info@greblon.com
 I WEILBURGER Coatings (ITALIA) S.p.A. | Phone: +39 0 35 438 20 11 | E-mail: weilburger@grebe.it
 BR WEILBURGER Brasil Tintas Inovadoras | Phone: +55 15 4062 9120 | E-mail: info@grebe.com.br

WEILBURGER Asia Limited | Phone: +852 2620 5282 | E-mail: info@grebe.hk

IND WEILBURGER Coatings (INDIA) Private Ltd. | Phone: +91 33 32567357 | E-mail: adminpr1@weilburger.in
 RI PT WEILBURGER Coatings (INDONESIA) | Phone: +62 313 95 35 36 | E-mail: weilburger_ina@indalcorp.com
 HK CMW Coatings (Hong Kong) Ltd. | Phone: +852 26 04 85 26 | E-mail: sales@cmwcoatings.com
 CN CMW Coatings (Guangzhou) Ltd. | Phone: +86 7 55 27 55 82 52 | E-mail: sales@cmwcoatings.com
 CN CMW Coatings (Wuxi) Ltd. | Phone: +86 510 88 74 68 88 | E-mail: sales@cmwcoatings.com
 J GREBE CASHEW (Japan) Ltd. | Phone: +81 3 38 07 83 59 | E-mail: jcgcrebe@cashew.co.jp

