



GREBLON[®] B for Bakeware

FOR GREAT BAKING MOMENTS



GREBLON[®]
NON-STICK TECHNOLOGY



**COATINGS FOR
GREAT BAKING
MOMENTS**



GREBLON® B – Good whatever the shape

One and two coats, PTFE or ceramic: GREBLON® B non-stick coatings provide the right coating to turn baking moments into something great. Because when release from the baking mould is easy, even when very little fat or butter is used and cleaning is just as easy, the coating has done a good job.

To achieve this, GREBLON® B coatings offer performance characteristics adjusted according to their use by the consumer and a fine surface design that looks as good as it feels. Bakeware from well-known national and international manufacturers coated with GREBLON® B is proof of this.

COMPLETE PACKAGE. WORLDWIDE.

WEILBURGER Coatings has specialised in non-stick coating systems and decorative exterior coatings worldwide for more than 35 years. The range incorporates highly developed coatings systems based on fluoropolymers (eg PTFE) and also ceramic coatings (sol-gel technology). With its GREBLON® quality brand and “COMPLETE PACKAGE. WORLDWIDE”, WEILBURGER Coatings offers just that – the complete package from coating product to customer service.

So, the GREBLON® B product line provides a customised coating solution for every baking mould – however varied the requirements.

i Product Labelling

The GREBLON® label features the GREBLON® quality directly on the coated product. With its straightforward ranking GREBLON® labelling is clear.



COATINGS THAT WIN CONSUMERS OVER

GREBLON® quality – guarantees good bakeware

GREBLON® B is directly tailored to the variety of baking moulds and their applications in the home. GREBLON® B offers totally different coating solutions across its whole performance range, guaranteeing a quality that is both necessary and demanded by the consumer ...

- at home as well as in a large scale industrial bakery
- with very good non-stick properties for optimum release
- reliable and extremely robust coatings based on fluoropolymers (eg PTFE) or ceramic coatings (sol-gel technology)
- also specifically for colourful trend products

Intensive research and development at the parent company in Weilburg forms the basis for this. Only when GREBLON® coating systems have proved their suitability for the market in extensive physical tests are they put to use – around the world. The lasting confidence of both customers and consumers confirms this approach proven over a period of 35 years.

The GREBLON® label gives increased confidence

Consumers and independent test institutes are equally convinced of the good non-stick performance, resistance and fine surface design of a GREBLON® B coating. For this reason more and more bakeware manufacturers use the GREBLON® label to display the confirmed GREBLON® quality: because the GREBLON® brand is known for its quality non-stick performance and durability.

For application across the whole performance range

GREBLON® B coatings have been developed specially for use in bakeware and are available based on both fluoropolymers (eg PTFE) and sol-gel technology. From the classic one coat GREBLON® B1 and the ceramic reinforced PTFE two coat GREBLON® B2+ through to the ceramic two coat GREBLON® BK2 that sets standards in non-stick performance and scratch resistance, the product line covers the entire spectrum of modern bakeware coating. In all, GREBLON® B incorporates coating solutions for entry level products through to bakeware for intensive daily use – eg in a large scale industrial bakery. The fine surface design offers outstanding solutions especially for modern trend and life-style products.

i 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).

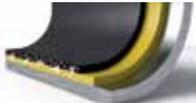
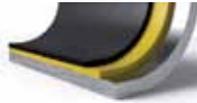


COATINGS THAT PROVE THEIR PERFORMANCE

At a glance

Coating	GREBLON® B2+	GREBLON® B2	GREBLON® B1
	Ceramic reinforced PTFE coating with very good non-stick performance and particular durability.	Versatile two coat system with very good non-stick properties.	Economic one coat with good all round properties for normal use.
			

Characteristics

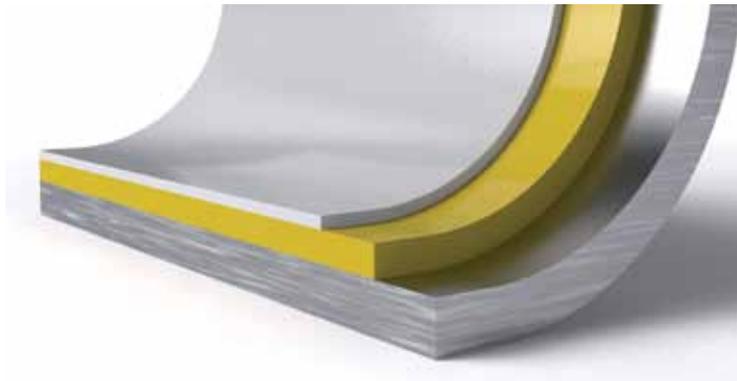
System	FLUOROPOLYMER 2 coat ceramic reinforced	FLUOROPOLYMER 2 coat	FLUOROPOLYMER 1 coat
			
Application	intensive	advanced	regular
Non-stick	★★★★	★★★★	★★★
Abrasion resistance	★★★★	★★★	★★

Application process

Spray coating	●	●	●
Roller coating			
Coil coating	●	●	●

Substrates

Aluminium	●	●	●
Cast aluminium	●	●	●
Steel	●	●	●
ECCS, (TFS)	●	●	●
FAL	●	●	●
Tin	●	●	●



i GREBLON® BK2

The ceramic two coat in particular provides an impressive range of colours and effects for trend and lifestyle products, whilst guaranteeing the best results in both non-stick performance and durability.

GREBLON® BR

Multi-coat system developed for roller coating with good non-stick performance for post-forming.

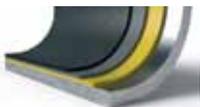


GREBLON® BK2

Extremely hard ceramic coating with excellent non-stick properties for optimum release – even for mixtures with high sugar content.



**FLUOROPOLYMER
multi coat**



advanced
★★★★
★★

**CERAMIC
2 coat**



intensive
★★★★★
★★★★★

GREBLON® B – for more possibilities

GREBLON® B non-stick coating systems are available in a variety of qualities ensuring that a particular baking mould has the desired performance characteristics. For any specific application the best possible hardness, scratch and abrasion resistance is only achieved with a correctly coordinated coating solution. To accomplish this, an optimum match between the various substrates and application processes and the coating system is necessary. The right combination results in custom-made bakeware.

With its “COMPLETE PACKAGE. WORLDWIDE.” Weilburger Coatings supports its customers, brand manufacturers and coaters, importers and retailers with its expertise and experience as a coatings specialist throughout the whole manufacturing process, from planning to marketing.



WEILBURGER worldwide

Europe:

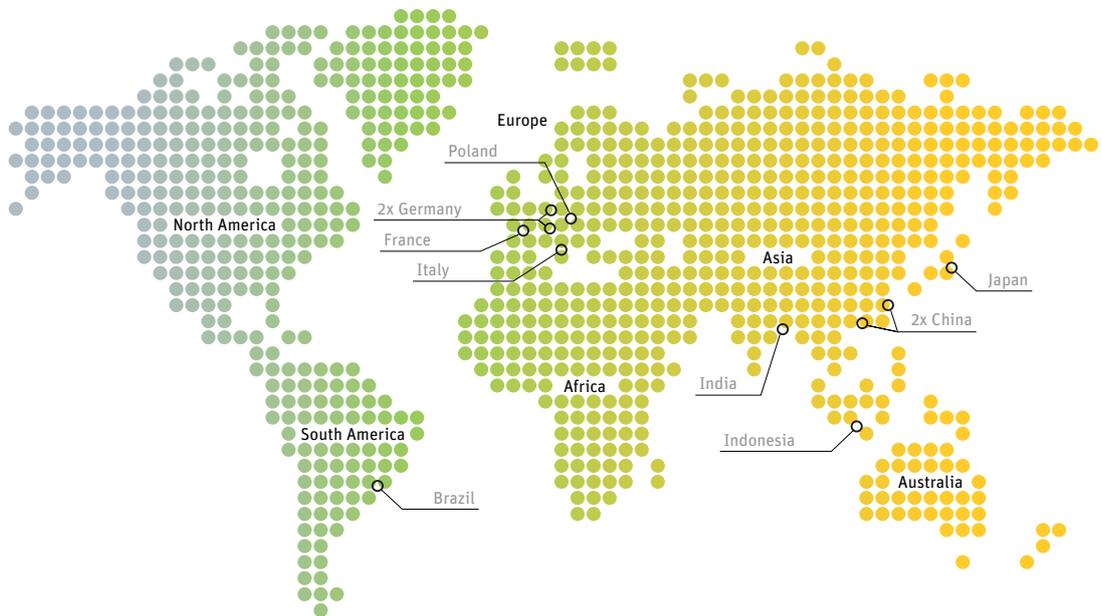
- 5 Production sites
- 2x Germany
- Italy
- France
- Poland

Asia:

- 5 Production sites
- Japan
- Indonesia
- 2x China
- India

South America:

- 1 Production site
- Brazil



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