

Don't let your surfaces be attacked by corrosion!



Quality is uncompromising

Absolute commitment to quality and consistent alignment with customer requirements have established GFO as a technology leader in the plant-construction sector. We're very pleased with this worldwide acceptance that we're experts in high-quality surface treatment, but it isn't enough. This is because we're satisfied only when you are. Our staff strive to meet this aim every day: developing, manufacturing and offering the right products for new customer requirements quickly, competently and with great commitment.

Together we find solutions to help each of us advance in future. Let's start today. Your GFO.

GFO grows to meet its tasks

Our company which was founded in 1975 in Kornwestheim, Germany, by Friedrich Götz now has a production area of over 1.000 sq.m in Gärtringen near Stuttgart, Germany. From this site, we've been supplying ovens to locations throughout the world, e.g. to Taiwan, Australia and Mexico since 1998, to China since 2001 and to the USA since 2002.







Tested and judged to be good

Our company principle has always been a quality approach. We've even had this in writing since 2002: ISO/TS 16949 confirms that GFO has a Quality Management System in compliance with the targets of the automobile industry. And what does this mean for you? You'll always receive a perfect result for sure!

Protect against the ravages of time

Good to know: pretreating metallic or organic coating structures ensures that the subsequent coating remains resistant to corrosion. Environment-friendly: this means that aggressive paint components such as chromates don't need to be used when painting.





Protect against dirt and oil

Not only clean but also pure: various processes for neutralising and desludging put an end to impurities in the treatment medium. GFO manufactures conditioning systems for you as batch or continuous-flow installations with chamber filter presses and switchgear installations.



Diversity can be as unique as this: GFO can provide you with spray stands and spray booths of standard or customised design for dry and wet separation for all working heights and working widths with integrated or separate supply air systems. This means that you can paint either automatically or manually, just as you wish.



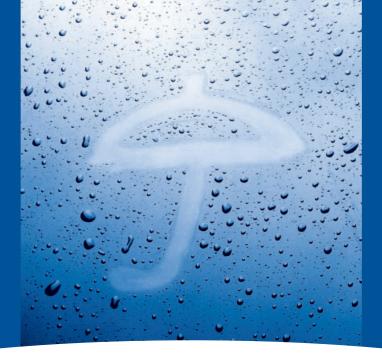
How to get into films

It's as easy as this: both methods of powder coating involve applying thermosetting or thermoplastic powder to the workpieces and fusing them or also chemically cross-linking them by the action of heat to form a closed film.

The hardest comes last

The process is complete after drying and curing the paint coating. Drying primarily ensures that the solvents evaporate and are thus eliminated. Curing involves increasing the size of the molecules of the binder by chemical reaction.





Stop looking at things just on the surface!

Reading up on it is one thing but receiving advice is better. Get in contact with our engineers right now to enquire about pretreatment, painting and powder-coating plants, IR/UV dryers and disposal systems for instance, or any of the other services which we can provide you with relating to surface treatment. Incidentally, you'll be in the best company: BOSCH, Buderus, Decoma, Elring Klinger, ISE, Johnson Controls, Putzmeister put their trust in GFO.

