

Our commitment to recording and reducing CO₂ emissions

Dear Sir or Madam,

The serious handling of the recording and reduction of CO₂ emissions requires fundamental basic knowledge, suitable instruments for systematic evaluation and, finally, a suitable calculation method for climate neutrality, which must comply with a generally valid or recognized standard.

We are committed to this and have formed a working group specifically to determine such a CO₂ footprint, which is also being advised by external experts.

However, the presentation of initial results or even a complete elaboration will still take several months, which is why we are currently limiting ourselves to pointing out the following measures that have already been implemented or are in the process of being implemented:

- Energy production /energy consumption
Energy production since 1997 by PV system, output 78 000 kWh/year
Use of renewable energy from the local electricity and gas supplier
Use of LED lighting in almost all light fixtures on the company premises
Conversion of the company vehicle fleet to hybrid vehicles
Call for appropriate energy-saving measures from all employees
Company suggestion scheme to identify and reduce unnecessary energy waste
Reduction of electricity and energy consumption by further 6% in 2022
- More environmentally friendly finished products for the electronics industry
Elimination of raw materials that are toxic and/or classified as particularly critical (e.g. lead, TGIC, IRGUACURE 907, more recently also TPO, melamine)
Offer of solvent-free protective coatings (VOC balance)
Offer of low-solvent, water-dilutable protective coatings
Offer of VOC-free cleaning agents
Development of coating materials and casting compounds based on renewable raw materials
- Waste/recycling
Preferential use of reusable transport and packaging materials
Recycling of product containers made of sheet metal and plastic
Recycling of electronic scrap

As a pure "formulator and mixer of various chemical substances" of our special coating materials, we are dependent on a large number of suppliers and distributors of different sizes and origins to deal with this issue.

Therefore, we have to ask for your understanding that we are not able to advance this undoubtedly important topic any faster - in addition also in view of the world political "big weather situation".

Yours sincerely
Lackwerke Peters GmbH & Co. KG

Ralf Schwartz

This document was issued electronically and is valid without a signature.