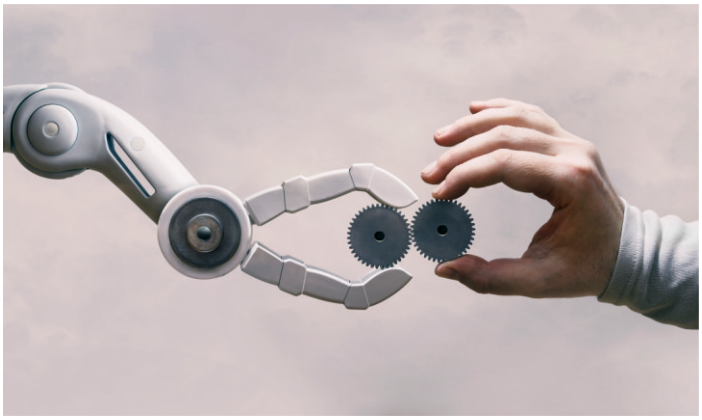
Sustainability Statement

Responsible Sourcing

Together we strive for the highest quality with minimal environmental impact. Our approach to sourcing is based on an open dialogue and professional collaboration with suppliers. We value the possibility to source the right products for the right solution. This also enable us to create the best sustainable solutions for our customers. We have high demands to quality and responsible sourcing and we focus on improving the production processes to minimize environmental impact. Traceability and transparency are incorporated in our documentation.

We make an active choice in relation to the substances and materials used in our production. This means an active deselection of phthalates and mercury. We only use raw materials, pigments and additives which comply with the REACH and RoHS regulations. This position is secured by meeting the strictest demands set in the ISO 9001:2015 and ISO 14001:2015 management systems, as well as any relevant legislation.

Responsible Production



Together we strive to reduce, reuse and recycle. We develop customized solutions based on our customers' needs and requirements. Flexible and adaptable production facilities provide our customers with fast delivery times and enable us to deliver from 25kg to 25 tons. Our goal when producing is continuously to minimize our environmental impact. We do this by using renewable energy and reducing our waste, water and electricity consumption:

- Our production is based on 60% wind energy.
- Waste management in order to recycle as much as possible
- Reducing water and electricity consumption by ongoing evaluations
- Proprietary processesto reduce the overall electricity consumption compared to standard extrusion. Thus reducing significant carbon footprint, till maintaining the properties of the polymer

CORAPLAST®

Sustainability Statement

Waste Reduction

“Reduce, reuse, recycle” isn't just a catch phrase to us – it's the philosophy we live by. Implementing effective waste reduction, recycling and waste management protocols at our facilities has had a significant impact at all levels of our operations. From purchasing packaging materials that comply with efficient recycling procedures, to streamlining our own recycling efforts by classifying and sorting waste into categories; from designating materials for reuse where possible, to recycling electronic waste such as computers and printers – we do everything in our power to achieve tangible results.

Energy Reduction

Finding ways to reduce energy use is crucial to making our collective and individual carbon footprint lighter. At Coraplast, we use reliable measuring technologies to meet sustainable energy benchmarks. Monitoring water and electricity levels, ensuring machine motors consume energy economically – even during stand by hours – and upgrading key infrastructure to make it more eco-friendly, our commitment to sustainable, efficient energy conservation permeates all areas of our business. Alternative energy technologies are also making a vital contribution to environmental sustainability. That's why we've invested in LED lighting solutions throughout our facilities, and use rooftop solar panels at our main manufacturing plant to generate natural energy. The reduction in our annual energy and water consumption levels over the past several years confirms that the conservation practices we have implemented are making a measurable difference.

Sustainability Statement

Wastewater Management

Water is arguably our most precious natural resource; reusing wastewater contributes to responsible management of our planet's reserves, protection of marine and freshwater environments, and the provision of clean and safe drinking water for populations around the world. We take effective measures to reduce and reuse wastewater in our operations, as well as ensuring safety standards in overall wastewater management.

R&D & Sustainable Know-How

Together we strive for green excellence. Our employees have a unique and high degree of knowledge about polymers, pigments, and additives, as well as of different production processes. This is based on years of experience in the production of compounds and masterbatches. To maintain our position as industry leader our employees constantly develop their knowledge, analytical and evaluation skills. Whenever our customers demand a sustainable product, we can comply. Our testing facilities allow us to verify and improve the solution before implementing a large-scale production. Strong testing and documentation competencies are part of our DNA. This ensures both the quality and the sustainable product.

Our R&D contains:

- Unique customized solutions which meet the demands for sustainability
- Consistent research and development to find the most sustainable solutions
- Positive and independent employees, who actively contribute to improvements and take an overall responsibility

CORAPLAST®

Workshops for Better Solutions

Together we strive to create sustainable solutions. We have great experience in using our laboratory facilities as customer workshops to produce sustainable solutions. The workshops shorten the development process by approx. three months due to the unique collaboration between our experienced colour technicians and your designers and material specialists. The workshops combine our know-how in sustainable materials in compounds and masterbatches with the development process. Our employees are experienced in testing and working with sustainable materials. By sharing our know-how in a mutual dialogue we create the prototype and the final product.