**BIEGLO offers high-tech masks and high-performance plastics in the fight against the virus**

**Through their website** [**BIEGLOSAN.de**](https://www.bieglosan.de/) **ergonomic facemasks with COPPTECH® filter technology, hand disinfection gel and films for protective face shields are offered**

**All these products can be useful in the fight against micro-organisms, especially viruses**

**BIEGLOSAN merges the range of anti-viral products for the healthcare sector offered by the companies BIEGLO GmbH and ASP-Plastics GmbH. These Hamburg-based companies are known for high-performance plastics and as strong players for materials positioned at the top of the polymer pyramid. The increased attention currently being paid to the safety of the public and the healthcare sector is focusing on solutions and concepts that can be implemented using (high-performance) plastics and materials.**

“We want to help our customers and friends to work safely and as carefree as possible” says John Biesterfeld, managing director of the BIEGLO-Group. “With our ergonomic and sustainable masks we make a small contribution to improving the working climate in offices and factories wherever people should wear masks.”

The BIEGLOSAN COPPTECH® facemasks are high-quality and ergonomic fabric masks that protects ones respiratory tract. They are produced in the EU, three-layered, reusable and therefore sustainable. The 3-layer system with the COPPTECH® filter technology is TÜV-certified and the fabrics have been processed with zinc and copper molecules that have anti-microbial properties. The mask filters the microorganisms that are harmful to humans, such as viruses, bacteria and fungi and allow easy breathing. There is no moistening of the mask, as with paper masks. The masks are available in different sizes (L, M, S -for children) and are particularly suitable for companies that depend on safe personal interactions between staff and customers.

In addition to respiratory masks, BIEGLO offers other anti-viral products such as hand disinfectants and a range of high chemical resistance sheets and films suitable for the manufacturing of face protection and operating theatre equipment (made of PPSU, PETG, PEEK and Royalite sheets).

BIEGLO focused on high performance plastics (HPPs) due to the growing demand in industrial processes. In addition to polybenzimidazole (PBI), thermoplastic polyimides (TPI), thermoset polyimides (PI-s), polyamideimide (PAI), BIEGLO is particularly well known in the plastics industry for its polyetheretherketone (PEEK). PEEK is temperature resistant and has a very high resistance to chemicals and resists all common types of disinfection.

The range of special anti-viral products can be found on [www.bieglosan.de](http://www.bieglosan.de).