

PURMASK: Purflux solution for your protection

To guarantee employee safety, **Sogefi** (CIR Group), a world leader in automotive filtration, **has developed a protective mask for its teams**. What could be more natural for a filtration specialist than to provide for everyone's health!

In collaboration with Alchimies Group, an expert in additive manufacturing, and Georges Pernoud Group, a specialist in designing moulds for the injection of plastic parts, Sogefi was able to manufacture an innovative, ecological and comfortable mask in just a few weeks: **That's how PURMASK was born!**

Purmask is a semi-rigid, reusable mask that perfectly adapts to the shape of the face thanks to a flexible edge; it is also equipped with two lateral cartridges containing filter media. PURMASK is approved according to the surgical mask standard (EN14683 Type II) by the French laboratory LNE with a **filtration efficiency greater than 99%** and a **low average pressure drop value** of 25.7 Pa / cm², a guarantee of **good breathability and a microbial cleanliness** in accordance with the standard. This unique design is **perfectly suitable for professional use** and offers many advantages:

SOGEFI GROUP



FILTERS
purflux
Pure Performance

MAXIMUM PROTECTION

- Filter compliant with EN 14683 standard,
- Filtration efficiency > 99% with surgical filter paper type II,
- Completely watertight,
- Coming up: Possibility to fit it with FFP2 or HEPA filters depending on the professional environment.

COMFORTABLE

- Easy breathing,
- Less condensation, especially for those wearing eyeglasses,
- Adjustable fastening system,
- Won't slip, no need for readjustment,
- 3 sizes: Small / Medium / Large.

ECOLOGICAL

- Plastic mask to be reused for at least 1 year,
- Reduced amount of paper compared to a surgical mask.

This mask is designed by experts for professional use and also offers a significant economic advantage, since only the Purflux filter media refills need to be replaced. It is therefore much cheaper than conventional surgical masks. In less than 2 months, Purmask pays for itself by providing a much safer and more comfortable protection!

Production of this mask started in France and is the result of the mobilisation of people, true know-how and the convergence of specific and complementary expertise, now equips all employees of Sogefi factories and is available to all customers. For Sogefi, everyone's health comes first!