

Technical sheet

Protectiv® Rainbow Mask

Presentation :

Protectiv[®] Rainbow barrier mask, supplied with 100 days of filtration.

Designed by injection and mainly based on vegetable polyamide. This colored mask is thermoformable and 86% bio-based. Lightweight and flexible, Rainbow follows the morphology of the wearer's face. Its high performance Category 1 certified filtration (95% at 1 μ m and 95% at 3 μ m) protects the wearer and those around him from projections. Suitable for consumer and professional use *.

Kit composition :

This kit includes a Protectiv[®] Rainbow barrier mask, two elastic straps, a back hook and 100 days of UNS1 filtration.

It comes with an in-house thermoforming and use manual for the mask. We provide you with two types of filters:

Filters comparison	Breathability	Protection
Tri (3 layers)	+++	++
Mono (1 layer)	++	+++

Advantages and field of use :

- Colorful, for protection that brightens the face
- Mask light and comfortable to wear thanks to the rear adjustment system of elastic straps, which do not put pressure on the ears
- Sustainable and 100% recyclable composition
- Morpho-adaptable to the face of its wearer
- Easy maintenance
- Mask washable in the dishwasher or in hot water (60 ° C minimum) after each daily use
- Filters washable 10 times in a washing machine net (60 ° c minimum). We recommend changing the filters after 4 hours of use.
- Fully removable for thorough washing

Watertightness and high performance guaranteed for category 1 use, when the mask is worn with the filters provided. Suitable for both professional and personal, non-sanitary use.

* filtration 99% for aerosols of bacteria of 3 $\mu m.$ See report: mgp\8888_Dedienne\Media 4\Dedienne_Media 4_15072020_13h00.pdf





This device is suitable for non-sanitary professional use in contact with the public but is neither a medical device within the meaning of Regulation EU / 2017/745 (surgical masks), nor personal protective equipment within the meaning of Regulation EU / 2016/425 (FFP2 type filtering masks).



