

## INSTRUCTIONS FOR USE

### PROTECTIV® Rainbow

#### NOTICE

To protect your health and that of others, it is very important to follow these instructions for use.

Wear this mask when you are in contact with people other than those you live with.

Always check that the mask is snug and covers your mouth and nose.

Warning: if you are ill, this mask is not suitable. Ask for your doctor's opinion.

This mask is not intended for medical staff.

This mask does not replace barrier gestures (regular hand washing, physical distancing, reduced contact with other people). It adds a physical barrier, especially for use when you are in close contact with other people.



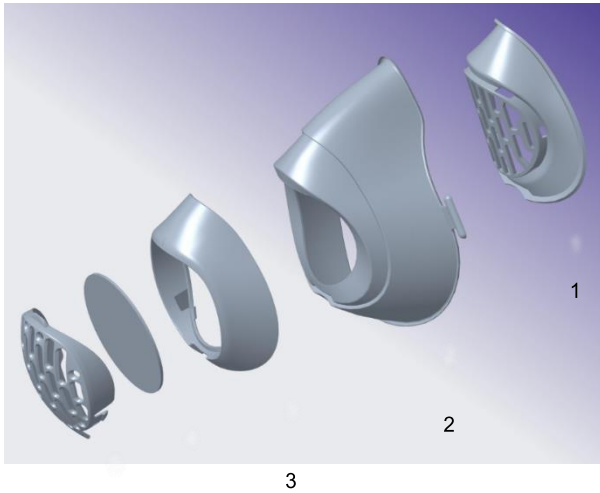
#### THIS KIT CONTAINS:

- ✓ 1 PROTECTIV® Rainbow barrier mask
- ✓ 2 elastic straps
- ✓ 1 head support
- ✓ 10 filters which can be cleaned 20 times
- ✓ 1 Neck Support
- ✓ 1 elastic ba

## HOW IS THE MASK ASSEMBLED?

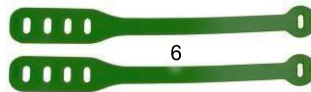
### Mask Assembly :

1. Before touching the parts of the mask and its filters, wash your hands with soap and water or with disinfecting hand sanitizer.
2. Inspect the mask, filters and elastic straps. Make sure there are no abnormal holes, tears or damage.



### Mask Components:

- 1- Grill
- 2- Thermoformable shroud
- 3- Filter housing
- 4- Filter
- 5- Filter cover
- 6- Elastic strap (2x)
- 7- Head Support
- 8- Neck Support



3. Fit the grill (1) in the shroud (2).
4. Clip the filter housing (3) on the grill (1) through the shroud (2).
5. Place the filter (4) on the filter cover (5) in the slot provided for this purpose.
6. Adjust the 2 elastic straps (6) on the head support (7) or the Neck Support (8).

7. To check the seal of the mask, cover its end with the palm of your hand and inhale.
8. The mask is designed so that you can thermoform it yourself following the procedure (see instructions below), in case it does not perfectly fit the contour of your face.
9. Before first use, clean the fitted mask (see instructions on page 3).



### At-Home Thermoforming:

1. If the mask does not fit your face perfectly, you can thermoform it at home.
2. Bring some water to a boil in a saucepan.
3. On the saucepan, place a colander on which you place the mask face down against the bottom, without the filter.
4. Let it come up to temperature for a minute.
5. Bring the mask close to your face, checking that it is not hot (strong thermal inertia so the mask is not very hot) and place it on your face to conform it.
6. Block the mouthpiece with the palm of your hand and inhale for a few seconds.
7. Release, the mask is personalized to your face!

### Insertion of the Filter :

1. Inspect the filter. Make sure there are no abnormal holes, tears or damage.
2. **Option 1: Insert 1 "Mono" filter** in the filter holder and close the cover securely by clipping it into the notch.  
**Option 2: Insert 3 "Tri" filters** in the filter holder and close the cover securely by clipping it into the notch.
3. **Warning: the category 1\* filtration of this mask is only guaranteed with the use of the filters provided.**

\* Consult report: mgp \ 8888\_Dedienne \ Media 4 \ Dedienne\_Media 4\_15072020\_13h00.pdf

## HOW TO WEAR THE MASK?

Document date du 24 juin 2021

### Putting on the mask :

1. Hold the mask by the rear hook.
2. Place it at the level of your mouth.
3. Position the restraint system on the top of your head. You can adjust the tightness by adjusting the notches of the elastic straps.
4. The mask should cover the nose, mouth and chin.

### While wearing the mask:

1. It is recommended to wear the mask on bare skin.
2. Avoid touching and moving it. Never put it in a holding position on the forehead or on the chin.
3. If you need to replace your mask, take it by the 2 "ears" and attach the elastic straps.

### The filters and the filter cartridge must be changed:

1. After wearing the mask 4 hours.
2. If it becomes difficult to breathe.
3. If the mask becomes excessively wet.

### If you run out of filters :

**In case of emergency only** and for use **not exceeding 4 hours**, the mask is compatible with **standard makeup removal discs**.

### You must change the mask (specifically):

If the mask is damaged.

### To remove the mask:

1. **Wash your hands with soap and water or alcohol-based hand rub.**
2. Grasp the side anchors located on the ends of the mask to lift it off your face, without touching the inner parts of the mask.
3. While waiting to wash it and its filters, isolate it in a clean airtight bag.
4. **Finally: Wash your hands again with soap and water or alcohol-based hand sanitizer.**

## HOW TO MAINTAIN THE MASK?

### Before Opening:

Store the mask in its original protective packaging, in a dry place and out of direct sunlight. Store it in a maximum humidity of 75% and at a temperature between +28°F/-2°C and +130°F/+55°C in order to preserve its characteristics..

### Washing the Mask:

1. To wash your mask, we recommend washing in the dishwasher or in hot water **at 140°F/60°C, for at least 30 minutes by removing the elastic straps, which you can wash with soapy water or a disinfectant wipe (preferably organic).**

Tip: You can also boil it in a saucepan or kettle, but also **remove the elastic straps first.**

For a thorough cleaning, you may completely disassemble all of the parts of the mask.

2. **The filters can be cleaned 10 times at a temperature of 140°F/60°C for 30 minutes.** We recommend placing them in a baking dish for at least 30 minutes, maintaining a temperature of 60 °C.
3. After touching the mask and filters, wash your hands with soap and water or with disinfecting hand sanitizer.
4. The "mono" filters have been tested for 20 cleanings.
5. The "tri" filters have been tested for 10 cleanings. **Beyond that, the filtration of the mask is no longer guaranteed.**

### After Washing :

1. Dry the entire mask and filters in the open air **on a clean, disinfected surface.**
2. If necessary, the filters can be ironed at low temperature.
3. Once the mask and filters are dry, store them in a clean, airtight package (plastic bag or freezer bag, for example).

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## NOTE

1. The filters demonstrated a filtration efficiency of 99% for 3 micron particles emitted by the person wearing the mask (mgp \ 8888\_Dedienne \ Media 4 \ Dedienne\_Media 4\_15072020\_13h00.pdf.)
2. The breathability of the mask has been measured at  $>96 \text{ L.m}^{-2}.\text{s}^{-1}$  and must allow it to be worn for a period of 4 hours.

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## WARNING

Despite all the care taken in the manufacture of this kit, it is the user's responsibility, and in no case the responsibility of the manufacturer or the supplier, to ensure the suitability of the mask with the characteristics of the usage environment. The recommendations and methods of use described above should be meticulously followed.



WARNING: Under certain cold and / or humid conditions, condensation may be observed. This does not in any way affect the filtration capabilities of the mask. A simple wipe on the inside of the shroud is sufficient to eliminate this condition.

*This Protectiv® Rainbow mask is neither PPE according to Regulation (EU) N ° 2016/425, nor a medical device according to Directive 93/42 / EEC. However, we are in the process of being approved to comply with these standards.*

**10.** grill as shown in the photo below.