



THUASNE

THUASNE REINFORCES THE CAPACITIES OF ITS REUSABLE PROTECTIVE MASKS

PRESS RELEASE
23 November 2020



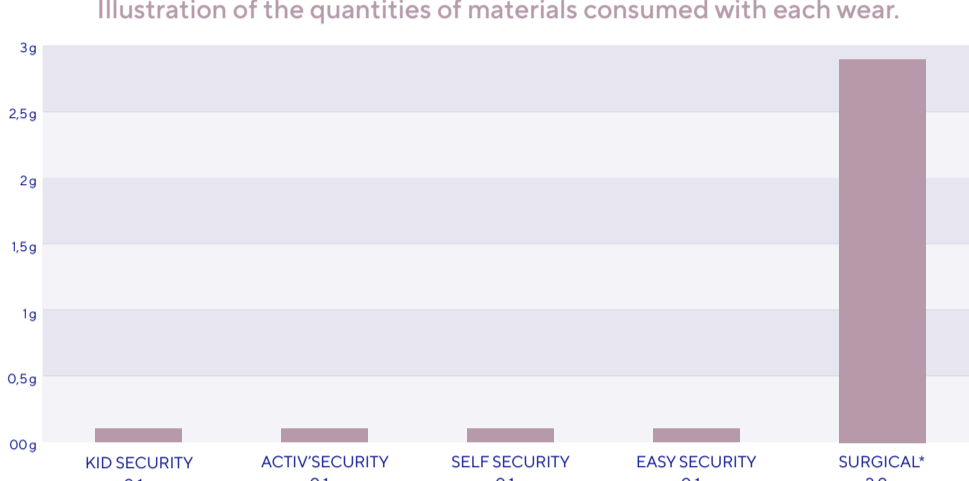
A longer duration of use: 100 washes⁽¹⁾.
A 99 % filtration efficacy for 3 µm particles, helping to protect against viruses, pollen and some pollution⁽²⁾.
Oeko-Tex®-labelled textile components without any harmful substances.

Since March, Thuasne has been mobilising its expertise to design, manufacture and distribute washable and reusable protective masks. Today, the Group proposes a complete range that addresses the needs of each user. Thanks to its strategy of permanent innovation and following numerous test phases, these masks now offer new benefits.

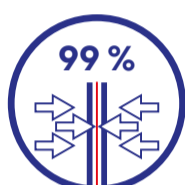
FOUR MASKS NOW GUARANTEED FOR UP TO 100 WASHES

By offering reusable, high-quality, durable protection, Thuasne is reaffirming its eco-responsible commitments by helping to reduce waste. The Self Security, Activ' Security, Easy Security and Kid Security masks are now guaranteed for up to 100 washes⁽¹⁾, maintaining the same filtration quality. This prolonged use significantly reduces the number of masks discarded and reduces their cost of use, which is now between €0.08 and €0.15.

Illustration of the quantities of materials consumed with each wear.



FILTRATION ON THREE LEVELS



Thanks to their 99 % filtration capacity, the protective masks proposed by Thuasne meet ANSM (category 1) and Afnor (SPEC S76-001) requirements. In addition to protecting against viruses, these masks protect against the majority of allergy-causing pollen particles and help limit the inhalation of pollution-related fine particles⁽²⁾.

TEXTILE OMPONENTS WITHOUT ANY HARMFUL SUBSTANCES

Thuasne pays strict attention to the materials used to make its products. Hence the components in its masks are Oeko-Tex®-certified, a label that guarantees the absence of dangerous substances. In addition, the fabrics have been selected to provide maximum comfort and minimise irritation.



MASKS TO ADDRESS THE NEEDS OF EACH INDIVIDUAL

INTERMITTENT WEAR

EASY SECURITY

Soft and easy to use, it can be taken out as and when it is needed: to go shopping or when using public transport, for example.

- 99% filtration capacity
- Washable 100 times
- Ties behind the ears
- White colour

Available in pharmacies.
Recommended retail price: **€8.95**, i.e. a cost of use of €0.09.

KID SECURITY

Specially adapted for the faces of children, the Kid Security mask is designed to make it easier to use for children.

- Suitable for children and young adolescents aged 6 to 14 years
- 99% filtration capacity
- Washable 100 times
- Ties behind the ears
- Blue colour

Available in pharmacies and on www.thuasne.shop.
Recommended retail price: **€7.95 inc. VAT**, i.e. a cost of use of €0.08.

LONG-TERM WEAR

SELF SECURITY

Simple and elegant, it is intended for everyday use: to go shopping, visit the doctor or when working in a sedentary job.

- 99% filtration capacity
- Washable 100 times
- Anatomical shape
- Modular ties to be fastened at the back of the head or behind the ears, as the user prefers
- Nose piece to optimise the seal of the mask and provide maximum comfort, particularly for people who wear glasses
- Soft, single-layer textile
- Black colour

Available in pharmacies.
Recommended retail price: **€ 14.95 inc. VAT**, i.e. a cost of use of €0.15.

ACTIV' SECURITY

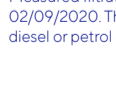
Ideal for use on the move (excluding intensive sports activities): brisk walking, cycling or using a scooter, or when working in an active job. Its design optimises breathability, preventing fogging-up of glasses and condensation inside the mask.

- 99% filtration capacity
- Washable 100 times
- Specific design optimising breathability
- Ties at the back of the head, that can be crossed for a more secure hold
- Nose piece to optimise the seal of the mask and provide maximum comfort, particularly for people who wear glasses
- Hypoallergenic fabric lining to provide comfort and prevent skin irritation
- Midnight blue, highlighted by an orange band

Available in sports shops and on www.thuasne.shop.
Recommended retail price: **€14.95 inc. VAT**, i.e. a cost of use of €0.15.

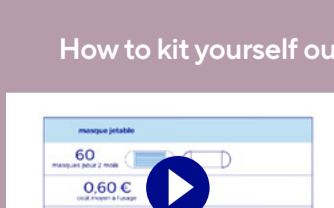
⁽¹⁾100 washes
Category 1 masks for non-medical use only in accordance with the information note of 29 March 2020. Material for which the performance has been measured by the French Defence Department's chemical, biological, radiological and nuclear risk control unit laboratories, 5 rue Lavoisier, 91710 Vert-le-Petit (RP/20-1968/DGA MNRBC/2000305/ NP)
- filtration efficacy for 3 µm particles emitted > 90 %*
- air permeability for a pressure drop of 100 Pa > 96 L.m⁻².s⁻¹
*after 100 washes, IFTH tests ref. 20-01731 for the Activ' Security and Self Security masks. IFTH tests ref. 2020-08-19-023 for the Easy Security and Kid Security masks.

⁽²⁾Pollen + pollution
Measured filtration capacity of the 4 masks ranging from 72.9 to 95.6 % of fine particles with a distribution centred around 0.06 µm and a mid-height width of 0.05 µm - Test LNE P204669 / 371A0550-2 rev A of 02/09/2020. The French Allergy Federation indicates pollen particles as being between 15 and 30 µm and pollinair between 7 and 150 µm (source: <http://www.pollinair.fr/pollin-air/les-pollens>). Particles from diesel or petrol engines and industrial smog measure between 0.01 and 0.1 µm.



ISO 9001:2015 certification demonstrates Thuasne's compliance with the requirements and obligations of standard ISO 9001:2015 and, consequently, its determination to make customers its central concern when designing, manufacturing and marketing its products, with the constant objective of optimising customer satisfaction.

How to kit yourself out properly? Watch Thuasne's videos on Youtube:



- [How to choose the right protective mask?](#)
- [What should I wear my mask?](#)
- [What should I do while wearing my mask?](#)
- [How should I care for my mask?](#)

About Thuasne: Founded in 1847, Thuasne Group designs, develops and manufactures medical devices allowing everyone to become active players in their own health. Derived from the shared history of 6 generations of entrepreneurs, Thuasne offers concrete, simple, adapted and innovative health solutions for improved mobility. Its expertise mainly covers the fields of orthopaedics, medical compression and home care. With its 2,200 employees, the company generated a turnover of 233 million euros in 2019, of which over 40% in international sales. The Group is now present in more than 85 countries, notably via its 15 subsidiaries in Europe, Asia and the United States.

www.thuasne.fr

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