

ë PRO



FEATURES & BENEFITS

Very large interface for excellent breathability and filtration (superior to ëAIR and medical grade level 1). The mask fabric will not obstruct your mouth during speech or exercise. Lightweight but effective metal nose bar. Adjustable elastic ear bands with possible additional accessories for optimizing protection while enhancing comfort. Ultralight, compact design similar to disposable masks but with 5 side pleats for enhanced leak tightness and ergonomomy. Large amplitude from top to bottom for long faces.

SCIENTIFIC RESULTS (ALWAYS TESTED AFTER 100 WASHES)

Filtration:

Coarse particles (droplets from 0.8 µm): 99.9 %

Fine particles (0.075 µm / 75 nm NaCl aerosols): 72-82 % PFE (level 2 ASTM F3502)

Breathability (differential pressure): 6 mmH₂O (level 1 ASTM F3502) / 4.4 mmH₂O/cm² (EN 14683)

Flammability: Class 1 according to 16 CFR PART 1610

Fluid resistance: 160 mmHg according to ASTM F1862 & EN 14683: 2019 IIR Type

Dermal irritation: Negligible (between 0 and 0,4) ISO 10993-23, no erythema, no oedema

Microbial Cleanliness (bioburden) : Compliant with 8.6 CFU/g (requirement ≤ 30 CFU/g)

Cytotoxicity: Non Cytotoxic according to CYTOTOX-PH-22/0241 XTT method

TESTED by ISO 17025 CERTIFIED laboratories, results available on request or simply visit our website.

CONTEXTS (PROTECTION LEVEL 2)

Crowds, shows, group activities, light sports, phone calls or conferences, airports, travel, public transportation, hot & temperate climates, work environments (offices, meetings, etc.), extended wear, close interactions, hospital visits, illnesses such as colds or flu, pollution, allergies

ZERO WASTE

3 LIFE CYCLES

Professional => Personal => Recycling

When worn out after personal use, mail the mask to us or put it in a dedicated collection box for 100 % recycling. Our plastic accessories are made with recycled polypropylene from fabric scraps. The nasal strips are returned to us for reuse in

CUSTOMIZATION

- 250 units and more: labels with your logo on the side of the mask
- 2 000 units and more: personalized colors and prints

*Prices and deadlines according to the project

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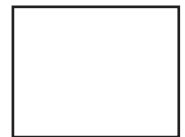
Meets the requirements of: ASTM F3502-21*, ASTM F1862, AFNOR Spec S76-001-IIR, EN 14683: 2019 IIR, 16 CFR PART

SMALL or Children (3 to 12 years old), **MEDIUM** and **LARGE**

COLORS :



Light Gray



White



Black



Navy Blue



AVAILABLE FOR SMALL FACES & CHILDREN



HEALTH CANADA

Medical Devices Division

AFNOR

14683

MD

EN

14683

MEETS STANDARDS REQUIREMENTS:
ASTM F3502-21,
AFNOR SPEC S76-001,
EN 14683: 2019 IIR Type
(CNESST/ INSPQ)



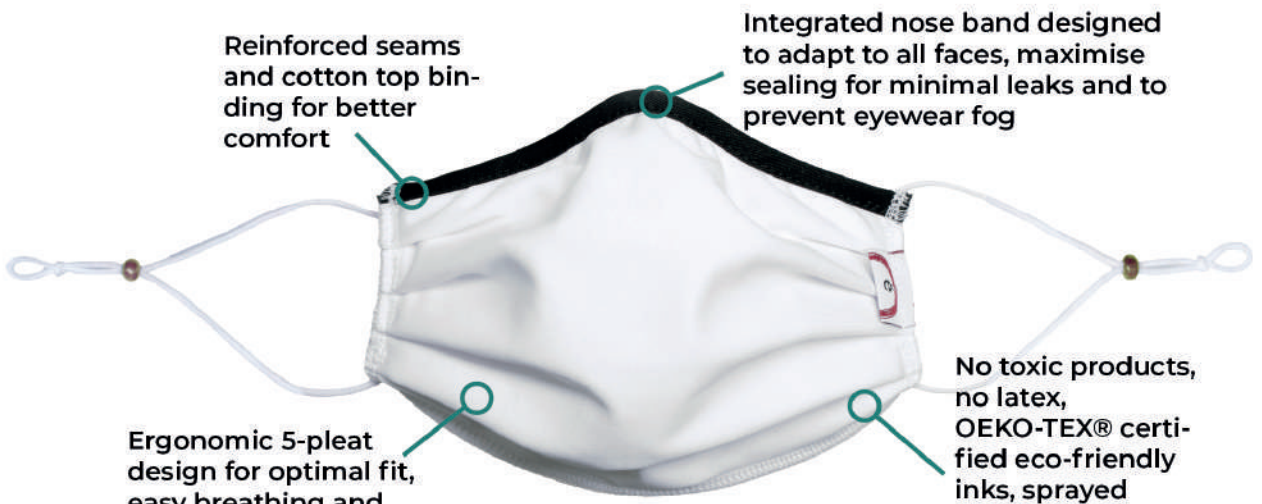
For workers in contact with the public, high performance

After 100 washes: HEALTH CANADA CLASS 1 / AFNOR / ASTM F3502-21 Level 1 & 2 / EN 14683 :2019-IR Type

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OUTSIDE



INSIDE

