

Description: Reusable, latex-free, non-sterile community mask

Product classification: UNS 1 face mask (AFNOR SPEC S 76-001: 2020) (France)
Level 90% (CWA 17553:2020) (Europe)
Conform to Recommendations Swiss National COVID-19 Science Task Force (NCS-TF) (Switzerland)

Composition: 80% polypropylene, 16% polyamide, 4% elastane

The yarns used for knitting the mask are Oeko-Tex® standard 100 certified in order to guarantee the absence of dangerous chemicals.

TEST CARRIED OUT BY IFTH

(Institut Français du Textile et de l'Habillement)
Results after 10 washings



Filtration efficiency **100% - Minimum required: 90%**
according to EN 14683
UYN mask blocks all the particles that are 3 micron in size or larger

FILTRATION EFFICIENCY

minimum required 90%

UYN MASK 100%

Air permeability **119 l/m².s - Minimum required: 96 l/m².s**
according to EN ISO 9237
UYN mask provides easy breathability

AIR PERMEABILITY

minimum required: 96 l/m².s

UYN MASK 119l/m².s

TEST CARRIED OUT BY SQTS

(Swiss Quality Testing Service)

Filtration efficiency **> 95% - Minimum required ≥ 70 %**
UYN mask is particularly effective in blocking particles that are 1 micron in size or larger

FILTRATION EFFICIENCY

minimum required ≥ 70%

UYN MASK > 95%

Air permeability **55,8 Pa/cm² - Maximum allowable: 60 Pa/cm²**
according to ISO 9237
UYN mask provides easy breathability

AIR PERMEABILITY

UYN MASK 55,8 Pa/cm²

maximum allowable 60 Pa/cm²

Splash resistance **Strong - Minimum required: no liquid penetration**
following EN 14683:2019+AC:2019
UYN mask prevents water drops from passing through

RESULT

UYN Community Mask complies with:

- **AFNOR SPEC S 76-001: 2020** "Barrier masks. Guide to minimum requirements, methods of testing, making and use" released by the French standards association AFNOR.
- "Recommendations for minimal specifications for the community masks for Swiss manufacturers" of the **Swiss National COVID-19 Science Task Force (NCS-TF) 25.04.2020**
- **CWA 17553:2020** "Community face coverings – Guide to minimum requirements, methods of testing and use" released by the the European Committee for Standardization (CEN)