



# **Technical Data Sheet**

M21101M-40

Medical mask with ties-on - Type II - Foam strip - Kolmi® Softex Medical Device Class I

## **FEATURES & BENEFITS**

- Protects the environment from droplets emitted by the wearer.
- Effective against bacteria, particles and viruses (tested for BFE, PFE, & VFE)
- Kolmi® masks feature the exclusive Origami folding for greater comfort and a perfect fit on the wearer's face.
- Featuring a wide and ultra-flexible nose strip, they ensure an excellent fit to the face and effectively limit leakage around the nose, thereby significantly reducing fogging.
- For maximum comfort, the inner layer is designed with Softex technology, which minimizes facial irritation and does not wear out during prolonged use, even in contact with a beard.
- Hypoallergenic.
- The foam strip improves comfort for the user and reduces the appearance of fogging on the glasses.
- NEW PACKAGING: Each tie-on is folded under each mask for convenient and tidy single removal.

## **RECOMMENDED USE**

- · Use by medical staff.
- Medical masks may also be intended to be worn by patients and other individuals to reduce the risk of spreading infections, particularly in outbreak or pandemic situations.

# PRODUCT DETAILS

Product name : Kolmi® Softex Type II
Product type : Single use, non sterile

Fasteners: Ties-on

Nose piece : Polypropylene and steel

Size : 95 x 175 mm

Unit weight: 3,9 g
Quantity / box: 60 masks
Origin: France



Item	Color		
M21101M-40	Blue		

## **CERTIFICATIONS & STANDARDS**

Meet the requirements of Regulation (EU) 2017/745 on medical devices.

Meets applicable requirements of EN 14683:2025 \*based on testing to EN14683:2019 + AC:2019

Manufacturing site: ISO 9001 and ISO 13485 certification.

## MICROBIOLOGICAL INFORMATION

Assessment of initial microbial contamination according to standards EN 14683: 2019 + AC: 2019 & ISO 11737: 2018+A1:2021.

Additional microbiological controls: ASR, E.coli, Staphylococci, available upon request.

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*EN 14683:2025							
TEST	STANDARD	REQUIRE	ED LEVEL	LABORATORY	REPORT N° & DATE		RAGE JLTS
Bacterial Filtration Efficiency : BFE	*EN 14683:2025	≥ 98% (	Type II)	Centexbel		98,	7%
DELTA P	*EN 14683:2025	EN 14683:2019 < 40 Pa/cm²	EN 14683:2025 200 Pa	Centexbel	22.00525.02 09/02/2022	EN 14683:2019 <b>25,1 Pa/cm²</b>	EN 14683:2025 <b>123 Pa</b>
Particles Filtration Efficiency 0,1 μm : PFE	ASTM F2299	No requirements		Nelson	1393997-S01 11/03/2021	99,3 %	
Viral Filtration Efficiency : VFE	ASTM F2101	No requi	irements	Nelson	1362438-S01 18/12/2020	99,	3 %

<sup>\*</sup>The 2019 version of the EN 14683 standard measured the differential pressure (delta P) in Pa/cm². The 2025 version now measures it in Pa. The values remain the same; only the unit of measurement has changed.

# **PRECAUTIONS**

The mask must be used on intact skin only.

The reuse or extended use may lead to infection or cross-contamination.

Please refer to your national legislation on the subject of disposal of this product once it has been used.

# STORAGE CONDITIONS

Normal conditions of conversation & storage: not to be exposed to moisture and sunlight, must be stored at room temperature.

Shelf life of the product: 5 years.

# **PACKAGING MARKING**













Do not use if package is damaged

## LOGISTICS



Item	Size (mm)	Gross weight (kg)	QTY/ pallet
M21101M-40	400 x 400 x 178	2	54

# **Inner box** spec.

Size (mm)	Gross weight (g)	Packaging
192 x 125 x 165	287	6 boxes x 60 masks

## **EAN Codes**

Item	Outer case	Inner Box
M21101M-40	3 701 407 400 352	3 701 407 400 345

