

SPECIFICATIONS

ROMED NON-WOVEN FACE MASK, 3 PLY

REF: MASK-T, MASK-L



Applicable norm: EN 14683:2014
 Medical device conform MDD 93/42/EEC

Non-Woven Face Mask, 3PLY with 4 ties / 2 elastic loops, pleats and nose clip

Reference number:	MASK-T (ties) or MASK-L (loops)	
Material:	First Ply:	Non-Woven Cloth, Spunbond PP, 25 ±2 g/m ² , White Colour
	Second Ply:	Filter Paper, PP, 22 ±2 g/m ² , White Colour
	Third Ply:	Non-Woven Cloth, Spunbond PP, 16 ±2 g/m ² , Green Colour
Type:	Type II R	
Size:	Length:	18 ±0.5cm
	Width folded:	9.5 ±0.5cm
	Width unfolded:	16.5 ±0.5cm
Thickness:	0.11-0.13 mm	
Mean fiber diameter:	< 4 µm	
Weight	22 g/m ²	

These products are medical grade personal protection disposable devices and therefore are also suitable for use in the food industry.

Filter material properties

Fluid resistance: 120 mmHg

Bacterial Filtration Efficiency (BFE): $\geq 99\%$
Delta P: 2.5 mmH₂O/cm²
(Mean Particle Size 3.0 μm)

Particle Filtration Efficiency (PFE): $\geq 98\%$
(Latex particle challenge 0.1 μm (0.102 \pm 0.003 μm))

Fulfills the requirements for ASTM F2100 performance level 2.

General properties:

- Latex free
- Biocompatible
- Flammability Type A, Class 1
- Lint free
- Hypoallergenic
- Breathable
- Tear resistant
- Fluid resistant layer
- Integrated flexible nose clip (nickel free)
- Ultrasonic bonding in the areas where the mask is connected with the ties or loops in order to ensure impermeability to liquids.

Packing: 50 pieces in a box, 20 boxes (= 1000 pieces) in an export carton