

Technical Data Sheet

60.712M 60.712L

Clean room mask

With earloops - Tile folding



FEATURES & BENEFITS

- Low particle release level Helmke Drum tested, suitable for use in ISO 5 Class C or higher cleanrooms.
- Excellent filtration efficiency of particles, bacteria and viruses.
 (> 99 %)
- The mask adapts to users and protocols thanks to its two available sizes
- Softex technology limits the risk of particulate contamination while reducing the risk of skin irritation for the wearer.
- Made from 20% recycled materials.
- Adjustable and malleable nose clip prevents fogging on glasses.
- The ISO AIR range is manufactured in a Controlled Atmosphere Zone.



PRODUCT DETAILS

Product name : ISO AIR clean room mask Product type : Single use, non sterile

Shape: Tile folding Fasteners: Earloops

Packaging: 8 bags of 50 masks - Double packed

Dimensions : M - 175 x 90 mm (+/- 5mm)

L - 195 x 90 mm (+/- 5mm)

Unit weight : 60.712M:3 g (+/-10%)

60.712L: 3,2 g (+/- 10%)

Manufacturing country: France



Made from 20% recycled materials, this ISO AIR mask reduces the consumption of polypropylene from fossil resources. Thanks to the Mass Balance approach and its value chain, we have designed the ISO AIR range from recycled polypropylene which, thanks to a chemical recycling process using heat, is returned to the state of monomers. This enables to keep the same characteristics as virgin polypropylene. It is thanks to this technique that our Mass Balance masks maintain excellent performances, similar to the performances of a mask made from virgin polypropylene. For more information about Mass Balance, please contact us.

RECOMMENDED AREAS -GMP COMPLIANT

Micro & nanoelectronics / Aerospace / Laboratories / Research / Cosmetics / Medical devices / Biotechnology / Automotive

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CERTIFICATIONS & STANDARDS

Helmke drum tested according to IEST-RP-CC003.4

Manufactured in an ISO 9001 certified facility

This mask is neither a Medical Device as defined in Regulation (EU) 2017/745 nor a Personal Protective Equipment as defined in Regulation (EU) 2016/425.

| PRODUCT PERFORMANCE | | | | | |
|---|-------------------|------------|---------------------------|-------------|--|
| TEST | TESTING METHOD | LABORATORY | REPORT N° & DATE | RESULTS | |
| DELTA P | EN 14683:2019 | CENTEXBEL | 22.03961.01 09/08/2022 | 50,9 Pa/cm² | |
| Bacterial Filtration Efficiency: BFE | EN 14683:2019 | CENTEXBEL | 22.03961.01 09/08/2022 | 99,9 % | |
| Particles Filtration Efficiency 0.1 μm : PFE | ASTM F2299 | NELSON | 1535462-S01 09/08/2022 | 99,9 % | |
| Virus Filtration Efficiency : VFE | ASTM F2101 | NELSON | 1535464-S01 11/08/2022 | 99,9 % | |

STORAGE CONDITIONS

Normal storage conditions: should not be exposed to moisture and sunlight, should be stored at room temperature.

Shelf life: 5 years

LOGISTICS



| Item | Size (mm) | Gross weight (kg) | QTY/ pallet |
|---------|-----------------|-------------------------|----------------|
| 60.712M | 590 x 260 x 192 | 1,6 | 60 |
| 60.712L | 590 X 260 X 192 | 1,7 | 60 |

Inner bag spec.

| Size (mm) | QTY / case |
|-----------------|---------------|
| 300 x 120 x 150 | 8 x 50 |
| 300 X 120 X 130 | 400 pcs |

EAN Codes

| Item | Outer case | Inner bag |
|---------|-------------------|-------------------|
| 60.712M | 3 700 381 521 855 | 3 700 381 521 862 |
| 60.712L | 3 700 381 521 879 | 3 700 381 521 886 |

