

Technical Data Sheet

60.720MClean room mask60.720LWith ties-on - tile folding

FEATURES & BENEFITS

- Low particle release level Helmke drum tested 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 50% recycled materials.
- The adjustable and malleable nose clip prevents glasses from fogging up.
- The ISO AIR range is manufactured in a Controlled Atmosphere Zone.





PRODUCT DETAILS

Product name : Product type : Shape : Packaging : Dimensions :

Unit weight :

Manufacturing country :

ISO AIR clean room mask Single use, non sterile Tile folding 6 bags of 50 masks - Double packed M - 175 x 95 mm (+/- 5mm) L - 195 x 95 mm (+/- 5mm) 60.720M : 3,75 g (+/- 10%) 60.720L : 4 g (+/- 10%) France





Made from **50% 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



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

Outer case spec.				Inner b spec.	-
Item	Size (mm)	Gross weight (kg)	QTY/ pallet	Size (mm)	QTY / case
60.720M	590 x 260 x 192	1,8	60	350 x 300 x 110	6 x 50
60.720L		1,9			300 pcs

EAN Codes

Item	Outer case	Inner bag	
60.720M	3 700 381 521 893	3 700 381 521 923	
60.720L	3 700 381 521 916	3 700 381 521 909	

