Technical Data Sheet

60.701-30 Clean room mask
60.702 With headloops - Origami folding

FEATURES & BENEFITS



- Low particle release level - Helmke Drum tested, suitable for **use in ISO 3 Class C or higher cleanrooms.**
- Excellent filtration efficiency of particles, bacteria, and viruses.
- The mask adapts to users and protocols thanks to its two available sizes.
- Headloops improve user comfort, particularly by making it easier to put on.
- Softex technology limits the risk of particulate contamination while reducing the risk of skin irritation for the wearer.
- Origami folding & double elastic technology ensure an optimal fit.
- Made from **50% 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 :	Origami folding
Fasteners :	Headloops
Packaging :	6 bags of 50 masks - Double packed
Dimensions :	60.702 : 210 x 90 mm (+/- 5mm) 60.701-30 : 230 x 90 mm (+/- 5mm)
Unit weight :	60.702 : 4,8 g (+/- 10%) 60.701-30 : 5,9 g (+/- 10%)
Manufacturing country :	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

DOMINIQUE DUTSCHER SAS

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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	22.01406.03 20/09/2022	34,5 Pa/cm²
Bacterial Filtration Efficiency: BFE	EN 14683:2019	CENTEXBEL	22.01406.02 20/09/2022	99,7 %
Particles Filtration Efficiency 0.1 µm : PFE	ASTM F2299	NELSON	1551318-S01 06/10/2022	99,9 %
Virus Filtration Efficiency : VFE	ASTM F2101	NELSON	1550617-S01 26/10/2022	99,7 %

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.

Item	Size (mm)	Gross weight (kg)	QTY/ pallet
60.702	590 x 260 x 192	2,1	60
60.701-30		2,4	

Inner bag spec.

Size (mm)	QTY / case
350 x 220 x 80	6 x 50
	300 pcs

EAN Codes

Item	Outer case	Inner bag
60.702	3 700 381 521 770	3 700 381 521 787
60.701-30	3 700 381 522 166	3 700 381 522 173

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