HOPEN® ALL OVER PROTECTION

Technical Data Sheet

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

ISO AIR

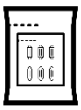
FEATURES & BENEFITS



- Low particle release - Helmke drum tested for use in clean rooms.
- Excellent filtration efficiency of particles, bacteria and viruses.
- The mask is adaptable to users and protocols with two sizes available.
- Headloops improve the comfort for the user by making it easier to put on.
- Softex technology limits the risk of particulate contamination while reducing the risk of skin irritation for the user.
- Origami folding and double elastics technology ensure optimal fit
- Adjustable and malleable nose clip prevents glasses from fogging up.
- ISO AIR range is manufactured in an ISO 8 classified clean room.

PRODUCT DETAILS

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



KOLMI HOPEN · USES RECYCLED PLASTIC ·

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

HOPEN®
ALL OVER PROTECTION

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

ISOAIR

CERTIFICATIONS & STANDARDS

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

PRODUCT PERFORMANCES				
TEST	**TESTING METHOD**	**LABORATORY**	**REPORT NO. & DATE**	**RESULTS**
DELTA P	EN 14683:2019	NELSON	1243223-S01 02/12/2019	26,8 Pa/cm²
Bacterial Filtration Efficiency: BFE	EN 14683:2019	NELSON	1243223-S01 02/12/2019	98,8 %
Particles Filtration Efficiency 0.1 µm : PFE	ASTM F2299	NELSON	1243222-S01 02/12/2019	99 %
Virus Filtration Efficiency : VFE	ON GOING			

STORAGE CONDITIONS

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

Shelf life : 5 years

LOGISTIQUE

OUTER CASE SPEC.					INNER BAG SPEC.		
ITEM	**SIZE (mm)**	**GROSS WEIGHT (kg)**	**QTY / pallet**	**OUTER CASE BARCODE**	**SIZE (mm)**	**QTY / case**	**INNER BAG BARCODE**
60.701-30	590 x 260 x 192	2,4	60	3700381522166	350 x 220 x 80	6 x 50 = 300 pc	3700381522173
60.702		2,1		3700381521770			3700381521787

KOLMI HOPEN® Medicom Company

Groupe Kolmi Hopen SAS
Bld de la chanterie | 49124 Saint Barthélemy d'Anjou – France
T : + 33 (0) 241 963 434 | F : + 33 (0) 241 963 453 | salesupport@kolmi-hopen.com | www.kolmi-hopen.com