



TECHNICAL DATA SHEET HALF MASK FILTERS 300 SERIES

RSG range of 300 Series Half Face Masks are manufactured in Neoprene and Silicone. The filters seal onto the mask's body, thereby giving 100% seal; with no leakage between filter and mask possible when correctly fitted. The air purifying, half face masks are available in three sizes to ensure comfort and maximum respiratory protection for the wearer.



Bayonet connection

This intuitive connection allows a fast and safe fastening of the mask. It has a locking mechanism that allows the user to know if the filter has been placed correctly.

Activated carbons

The quality of the activated carbons used for the filtration of gases and vapours meets the EN14387 standard ensuring excellent filtration performances. That particle filter used for the P3 and Combination filters meets the EN143 standard. All filters and half masks have been fully tested, certified and approved by DEKRA (CE0158).

Colour codes

- Braun A Organic gases and vapours with boiling point > 65 ° C
- Grey B Inorganic gases and vapours (e.g. chlorine, hydrogen sulfide, hydrogen cyanide)
- Yellow E Acid gases and vapours (e.g. sulfur dioxide, hydrogen chloride)
- Green K Ammonia and derivatives
- White P Particles, mists, fumes

Materials

Filter canisters: ABS
Particle filter: Pleated fiber
Gassed and vapours: Activated carbon

Shelf life: 5 years
Storage: -10°C / +50°C

Compatible with
RSG 300 Series Half Masks

Certification

RSG 300 Series filter cartridges are:

- Certified according to European Regulation 2016/425 (Personal Protective Equipment)
- Certified as PPE of III category, in presumption of conformity to harmonized standard EN 143:2000 + A1:2006 and EN 14387:2004 + A1:2008
- Certified and controlled according to Annex D by DEKRA (Notified Body n°0158)
- CE marked
- RSG management system is ISO 9001, ISO14001 and ISO26000 certified

Class

- Determines the duration of the filter:
- Class 1 = 1000 ppm, Class 2 = 5000 ppm

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Bauart geprüft

- ▶ Produktsicherheit
- ▶ Fertigung überwacht

www.dekra-siegel.de

Type	Product Code	EN Standard	CE Marking	NPF	APF	Qty/box	QtyCarton
P3 Filter	301101	EN143	CE0158 DEKRA	48	20	10 pcs	200 pcs
A2 Filter	301102	EN14387	CE0158 DEKRA	50	10	10 pcs	200 pcs
A2P3 Filter	301109	EN14387	CE0158 DEKRA	48	10	6 pcs	120 pcs
ABEK1P3 Filter	301117	EN14387	CE0158 DEKRA	48	10	6 pcs	120 pcs