

Product:	Respirator Classic	
REF:	241S 242S 242SV 243SV	
Manufacturer:	DACH Schutzbekleidung GmbH & Co. KG	



Classification:	CAT III according to the Personal Protective Equipment (PPE) Regulation (EU) 2016/425.
Protection class:	The respirators of the Klassik series are tested according to EN 149:2001+A1:2009. They additionally meet the voluntary dolomite dust clogging test.
Materials:	<ul style="list-style-type: none"> Outer & inner layer: Polypropylene nonwoven Supporting layer: Polyester nonwoven Filter media: Polypropylene microfiber Nose clip: Aluminium, detectable Nose pad: Polyethylene foam Rubber band: Latex-free synthetic rubber Valve body: Polypropylene <p>Exception for 243SV</p> <ul style="list-style-type: none"> Nose pad: PCV foam Rubber strap: rubber with polyester yarn (contains natural latex) Buckle: Polypropylene

Product description:	<p>Respirators of the Classic series protect the wearer against dusts, aerosols and non-volatile, fluid particles. The proven fit characterizes the respirator masks of the Classic series. A molded mask body ensures easy handling.</p> <p>The adjustable nose piece can be easily adapted to the individual shape of the nose and makes the mask detectable.</p> <p>Equipped with high-performing materials, the Classic respirator series ensures highest filter performance with low breathing resistance. The extra-large filter surface can absorb larger amounts of particles. It offers a high mask volume and maximum comfort even after prolonged wearing.</p>
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Product performance:	Product performance according to EN 149:2001+A1:2009							
	Filter penetration							
	REF	Class	Requirement			Test result		
			Maximum penetration			Actual penetration		
			NaCl 95 l/ min	Paraffin oil 95 l/min		NaCl 95 l/ min	Paraffin oil 95 l/	
	241S	FFP1 NR D	20 %	20 %		1,5 %	7,2 %	
	242S	FFP2 NR D	6 %	6 %		0,2 %	1,1 %	
	242SV	FFP2 NR D	6 %	6 %		0,2 %	0,95 %	
	243SV	FFP3 NR D	1 %	1 %		0,06 %	0,15 %	
	Breathing resistance							
	REF	Class	Requirement			Test result		
			Maximum breathing resistance (mbar)			Actual breathing resistance (mbar)		
			Inhalation		Exhalation	Inhalation		Exhalation
30 l/min			95 l/min	160 l/min	30 l/min	95 l/min	160 l/min	
241S	FFP1 NR D	0,6	2,1	3,0	0,3	0,9	1,5	
242S	FFP2 NR D	0,7	2,4	3,0	0,3	1,3	2,0	

	242SV	FFP2 NR D	0,7	2,4	3,0	0,3	1,3	1,4
	243SV	FFP3 NR D	1,0	3,0	3,0	0,3	1,8	1,8
Dermatological compatibility:	All materials used are free of irritants.							
Flammability:	Flammability meets the requirements of EN 149:2001+A1:2009. All materials used do not pose any danger to the wearer and are not easily flammable.							

Packaging and variants:	Packaging	Quantity
	Box	20 pcs.
	Shipping carton	240 pcs.
GTIN:	241S	4049825000068
	242S	4049825000105
Packaging and variants:	Packaging	Quantity
	Box	10 pcs.
	Shipping carton	120 pcs.
GTIN:	242SV	4049825000112
Packaging and variants:	Packaging	Quantity
	Box	5 pcs.
	Shipping carton	60 pcs.
GTIN:	243SV	4049825000143
Use:	The respirators of the Comfort series protect against solid or liquid aerosols up to the limits of use. Against CMR substances, DACH Schutzbekleidung recommends selecting the highest protection class as a matter of principle.	
Storage:	Store dry in original packaging without direct sunlight. (see packaging) If the storage conditions are observed, the product has a storage life of 5 years. (see labeling on the product)	



Environmental sustainability and disposal:	<p>In the case of contaminated products, the type and extent of contamination determines the disposal, and the applicable laws and regulations of the relevant country must be followed.</p> <p>A non-contaminated product can be thermally recycled or disposed of in landfills without releasing toxic substances.</p>
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