

Product data sheet

Respirator Comfort

The manufacture meets the requirements for quality managements systems of DIN EN ISO 9001:2008.

Product data (V.7.1)



Description:	Filtering face-piece respirators
Trademark:	SAFE®
REF:	242F
Manufacturer:	DACH Schutzbekleidung GmbH & Co. KG
Categorization:	Cat III Personal Protective Equipment Directive 89/686/EEC.
Protection class:	FFP2 NR D tested according to EN 149:2001 + A1:2009.
Product description:	Fold-flat, rugged respirator with easy adjustable nose piece. The foldable design allows easy storage. The outer layer consists of water repellent polypropylene non-woven fabric, the filter media consists of special melt-blown-process produced micro fibre and the inner layer consists of physiological harmless soft non-woven fabric, welded together by the ultrasonic process.
Material:	<p>Outer layer: Fluid repellent Polypropylene non-woven fabric.</p> <p>Inner layer: Soft Polypropylene non-woven fabric, skin friendly, allergy free.</p> <p>Filter media: Micro fiber made by melt-blown-process.</p> <p>Elastic strap: Synthetic rubber, latex free.</p> <p>Nose piece: Polypropylene coated iron wire with color code (white for FFP2 NR D).</p>



Product performance:	Test criteria		Requirements according to EN 149:2001+A1:2009	Test results
	Carbon dioxide content in inspiratory air		max. 1%	0,55 %
	Flammability	Continued burning time after removal from flame [pass/fail]	max. 5 sec.	pass
	Penetration of filter media	Sodium chloride 95 l/min	max. 6%	1,26%
		Paraffin oil 95 l/min	max. 6%	1,29%
	Breathing resistance (mbar)	Inhalation 30 l/min	max. 0,7	0,36
		Inhalation 95 l/min	max. 2,4	1,28
		Exhalation 160 l/min	max. 3,0	2,09
Quality:	All used materials are riot agent free and odorless.			
Dermatological tolerance:	No intolerance reaction			
Coverage:	This filtering respirator is approved for protection against solid particles and liquid aerosols. It can be used to protect against health harmful, non-toxoid, toxicity solid and liquid aerosols. National rules and regulations must be followed. Before using this respirator, instruction for use must be read.			
Remark:	An instruction for use is included within every package. Please read it before using this product.			
Packaging unit:	Amounts	Packaging	EAN No.	
	20 pcs.	Box, single packed	4049825000082	
	240 pcs.	Shipping carton	4049825500070	
Storage:	At room temperature, without direct solar radiation, dry proximity.			
Shelf life:	5 years			
Disposal:	<ul style="list-style-type: none"> - Recyclable waste collectors - Heavy stain: waste category A (domestic waste) 			