

<b>Product:</b>	Cleanroom Hood	
<b>Trademark:</b>	SAFE®	
<b>REF:</b>	181W	
<b>Manufacturer:</b>	DACH Schutzbekleidung GmbH & Co. KG	

<b>Classification:</b>	<ul style="list-style-type: none"><li>▪ CAT I according to the Personal Protective Equipment (PPE) Regulation (EU) 2016/425.</li><li>▪ Helmke Drum Test accordingly IEST-PR-CC003.4: Category I</li></ul> We recommend the use in clean rooms accordingly EN ISO 14644-1: <b>ISO class 4 to ISO class 9.</b>		
<b>Materials:</b>	<ul style="list-style-type: none"><li>▪ Hood: 100 % polypropylene nonwoven, antistatic treated.</li><li>▪ Elastic: polyurethane elastomers (free of natural latex)</li><li>▪ Sewing thread: 100 % polyester</li></ul>		
<b>Product description:</b>	<p>The hood consists of a head top, two side parts and a shoulder cover, which are sewn together with overlock seams. In the face area, the elastic is covered by a hemmed seam for extra lint-free comfort.</p> <p>Thus, the wearer's freedom of movement remains unrestricted without the hood slipping.</p> <p>The junction between the headpiece and shoulder cover and the face area are elasticated for optimum closure and secure protection for the wearer, especially against tangling of hair in the immediate working environment.</p> <p>The shoulder cover covers the higher upper body area for additional protection.</p> <p>Testing for particle emission under heavy mechanical stress shows that use of this product, even under heavy physical stress of the wearer, is well suited in the cleanroom.</p>		
<b>Product Performance:</b>	<b>Test results Helmke-Drum Test IEST-PR-CC003.4 (Average)</b>		
	<i>Particle size</i>	<i>Particle count (per cm²)</i>	Helmke-Drum Test IEST-PR-CC003.4
	≥ 0,3 µm - < 0,5 µm	0,0047	Climatic conditions: 18°C +/- 2°C, 50% - 10% RH
	≥ 0,5 µm - <1,0 µm	0,0026	
	≥ 1,0 µm - < 5,0 µm	0,0021	
	≥ 5,0 µm	0,0003	
<b>Dermatological compatibility:</b>	No intolerance reactions.		
<b>Colour:</b>	White		



Packaging and variants:	Packaging	Quantity
	Bag	50 pcs.
	Shipping carton	1.000 pcs.
GTIN:	181W	4049825007944
Storage:	Store dry in original packaging without direct sunlight. (see packaging) If the storage conditions are observed, the product has a storage life of 10 years. (see labeling on the product)	
Environmental sustainability and disposal:	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.  A non-contaminated product can be thermally recycled or disposed of in landfills without releasing toxic substances.	