## **Product Data Sheet**



Produkt:	TriCap	
Trademark:	DACH	
REF:	126	
Manufacturer:	DACH Schutzbekleidung GmbH හ Co. KG	

Classification:	<ul> <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 We recommend the use in clean rooms accordingly EN ISO 14644-1: ISO class 4 to ISO class 9.</li> </ul>			
Materials:	<ul> <li>Nonwoven: polypropylene nonwoven, antistatic treated</li> <li>Elastic: synthetic elastomers, free from natural latex</li> <li>Sewing thread: polyester</li> </ul>			
Product description:	The greatest danger for a cleanroom is the people who work in it. Every movement causes particles to be released and dispersed from clothing, skin and hair. No behavioural rule can protect against this as effectively as cleanroom clothing. The TriCap is made of extra-thin and air-permeable non-woven fabric. The ingenious design allows the wearer to wear the cap in three different ways: 1) the face is completely uncovered, 2) the eyes and nose are uncovered, but the mouth or beard area is covered or 3) only the eyes are uncovered. Wearing a respirator mask is also possible without any problems. The antistatic material prevents electrostatic discharges and does not create sparks when the cap is removed. Recommended for use in class 4 to 9 cleanrooms in accordance with EN 14644-1.			
Product Performance:	Test results Helmke-Drum Test IEST-PR-CC003.4 (Average)			
	Particle size	Particle count (per cm <sup>2</sup> )	Helmke-Drum Test IEST-PR-CC003.4	
	≥ 0,3 µm - < 0,5 µm	0,0045	Climatic conditions: 18°C +/- 2°C,	
	≥ 0,5 µm - <1,0 µm	0,0016	50% - 10% RH	
	≥ 1,0 µm - < 5,0 µm	0,0013		
	≥ 5,0 µm	0,0001		
Colours:	Blue, White			
Packaging and variants:	Packaging	Quantity	Quantity	
	Beutel	50 Stk.		



## **Product Data Sheet**



	Karton	1.000 Stk.
GTIN:	126/W	4049825006466
	126/B	4049825006190
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.	

