

Manufacturer:	DACH Schutzbekleidung GmbH හ Co. KG	
Trademark:	SAFE®	
Product:	AllSafe	a
REF:	571	

Classification:	CAT III according to the Personal Protective Equipment (PPE) Regulation (EU) 2016/425.		
Protection class:	Туре	Standard:	Description
	5	EN ISO 13982-1	Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates
	6	EN 13034	Protective clothing against liquid chemicals - Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals
		EN 1149-5	Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements
	Class 2	EN 1073-2	Protective clothing against radioactive contamination - Part 2: Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination



dach-germany.de



	TYP 5	TYP 6	EN 1149-5	EN 1073-2: 2002 Class 2
Material:	Comfortable, breathable soft material made of multilayer fine fiber and microfiber nonwoven of polypropylene.			
Product description:	The AllSafe protective suit from DACH consists of a body part, long sleeves, and long trouser legs, which provide a perfect fit and high freedom of movement thanks to their ergonomic cut. The two-way zipper is equipped with a self-adhesive zipper cover strip. The zipper extends to the chin and covers the neck area. The breathable material is particularly low linting. The suit is equipped with elastic at the hood, sleeves, leg ends and waist.			

Product performance:	Physical Properties					
	Property	Standard	Unit	Result	EN-Class/ Pass	
	Abrasion resistance	EN 530 method 2	Cycles	> 100	Pass	
	Flex cracking resistance	EN ISO 7854	Cycles	> 100.000	Pass	
	Tear resistance (trapezoidal)	EN ISO 9073-4	N	> 20	Pass	
	Tensile strength	EN ISO 13934-1	N	> 60	Pass	
	Puncture resistance	EN 863	N	> 10	Pass	
	Seam strength	EN ISO 13935-2	N	> 75	Pass	
	Resistance against penetration by liquid chemicals accordingly EN ISO 6530:					
	Chemical		Repellency- index [%]	EN-Class	Penetration- index [%]	EN-Class
	Sulphuric Acid (3	30%)	>95	3	<1	3
	Sodium Hydroxi	de (10%)	>95	3	<1	3





	Performance of the whole suit	whole suit		
	Type 5: Particle tightness test	EN ISO 13982-1	Pass	
	Type 6: Low level spray test	EN 13034	Pass	
	Protection from radioactive particles	EN 1073-2	2	
Size:	M - XXXL			
Colour:	White			

Packaging and Variants:	Packaging	Quantity			
	Bag	1 pc.			
	Shipping carton	50 pcs.			
GTIN:	571/M	4049825004301			
	571/L	4049825004318			
	571/XL	4049825004325			
	571/XXL	4049825004332			
	571/XXXL	4049825004349			
Use:	Single use.				
	Please read the instructions for use before use.				
	This suit provides protection from hazardous substances and contamination.				
	The AllSafe suit protects the wearer from airborne particles, limited splash and spray.				
	It may be necessary to tape the suit with special tape and/or wear additional protective equipment (respirator, gloves, etc.).				
	The person in charge must carry out a hazard analysis and possibly define appropriate further protective equipment.				
Storage:	Store dry in original packaging without direct sunlight. (see packaging)				
	If the storage conditions are observed, the p product)	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.