Product Data Sheet



Product:	MediComfort Antifog	
Trademark:	SAFE®	
REF:	223G	
Manufacturer:	DACH Schutzbekleidung GmbH & Co. KG	

Classification:	Class I, based on the Regulation (EU) 2017/745, Annex VII; UMDNS Code: 12-458			
Performance class:	Type IIR (liquid resistant), tested according to EN 14683:2019 for medical face masks.			
Materials:	 Outer layer: liquid repellent polypropylene Inner layer: skin-friendly, allergen-free polypropylene Filter medium: polypropylene microfiber Anti-fogging strip: coated polypropylene Ties: skin-friendly, non-allergenic polypropylene Nose piece: PE coated wire 			
Product description:	Free from natural latex, high-quality, anatomically shaped face mask with easy-to-mold nose piece. Outer and inner layer made of physiologically safe plasticizer-free polypropylene nonwoven. The filter medium is a special microfiber nonwoven manufactured using the meltblown process, welded together with ultrasonic technology. The anti-fog strip on the upper part of the mask prevents moist breathing air from fogging glasses.			
Product performance:	Product performance according to EN 14683:2019+AC:2019			
	Testing	Performance class	Requirement	Test result
	Bacterial filtration efficiency (BFE), (%)	Typ IIR	≥ 98	99,9
	Breathing resistance (Pa/cm²)		< 60	56,5
	Splash resistance pressure (kPa)		≥ 16,0	16
	Microbial cleanliness (CFU/g)		≤ 30	≤ 25,6
Dermatological compatibility:	Tested accordingly EN 10993, showing very good biocompatibility.			
Colour:	With green stripes			

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Packaging and variants:	Packaging	Quantity	
	Dispenser box	50 pcs.	
	Shipping carton	600 pcs.	
GTIN:	223G	4049825000211	
Use:	All materials used are free of irritants, odorless and suitable for medical purposes. The special inner material makes the mask suitable for permanent use and provides excellent protection for both healthcare professionals and patients.		
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:	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.		
Indication:	Non sterile.		

