

Product Datasheet model uvex i-guard+ planet 9143 297Calculation date:
02/2023**UVEX ARBEITSSCHUTZ GMBH, Würzburger Str. 181-189,
D-90766 Fürth****1. Product Characteristics**

- member of the uvex i-range planet – versatile 3in1 safety eyewear range – allows eyewear to be adapted according to workplace hazards
- large, flat lens delivers unrestricted field of vision
- x-tended sideshield offers additional protection from hazards
- soft, flexible face seal adapts to the wearer providing both protection and comfort. It also protects against droplets or splashes of liquids and large dust particles (markings 3 and 4)
- increased impact protection – marking B
- individually adjustable headband for a perfect fit and secure hold
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- metal-free

2. Technical Details Body

Face seal

Material	Material	Sustainability aspect
	TPE	35 % recycled material proportion
Colour	anthracite	

Headband

Material	Material	Sustainability aspect
	Textile	60 % recycled material proportion
Features	individually adjustable	
Colour	anthracite, jade	


Headband hooks

Material	Material	Sustainability aspect
	PC-PBT	22 % recycled PET
Colour	jade	

Marking

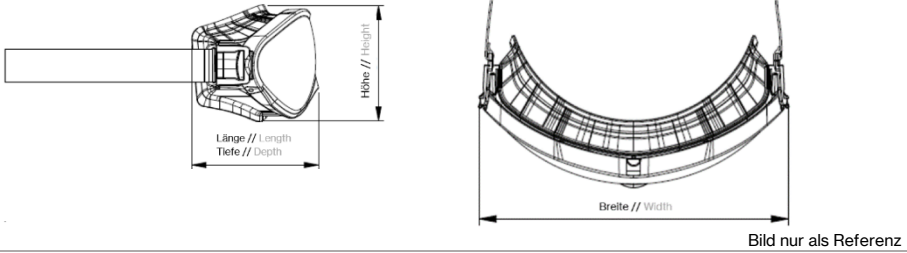
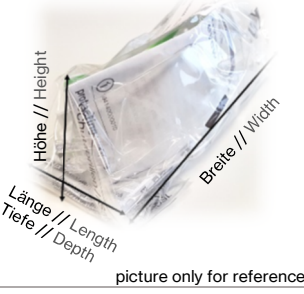
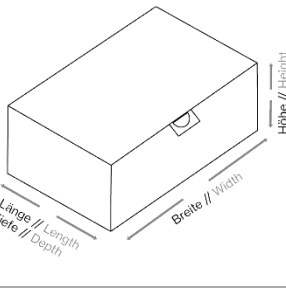
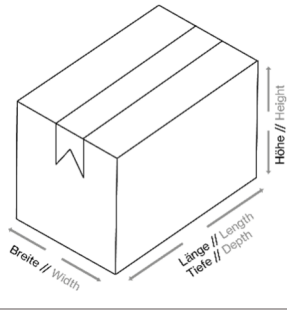
Manufacturer´s ID code	W
Applicable EN norm	166
Field of use	3 (drops and splashes of liquid) 4 (large dust particles)
Impact resistance	B (120 m/s)
Conformity symbol	CE

3. Technical Details Lens

Material	PC
Thickness	2.35 mm at PD
Coating	uvex supravision excellence
Colour	clear
UV protection	UV400
Marking	
Filter	2C-1.2 (EN 170)
Manufacturer 's ID code	W
Optical class	1
Impact resistance	B (120 m/s)
Scratch resistance	K
Antifog	N
Conformity symbol	CE
Factory symbol	

4. Logistical Information

Product

Weight	50g		
Dimensions (L x W x B) in approx. mm			
	55 x 150 x 60		
	Packing unit 1	Packing unit 2	Packing unit 3
EAN Code	4031101942322	4031101955445	4031101955452
Quantity in pcs.	1	8	128
Dimensions (L x W x H) in approx. mm	 <p>picture only for reference</p>		
	70 x 150 x 70	185 x 290 x 97	600 x 400 x 400
Net weight in approx. g	50	400	6,400
Gross weight in approx. g	64	615	12,740
Country of Origin	Germany		

5. Miscellaneous

Standards	EN 166 + EN 170
PPE Category	Category II