

PROTECTIVE FACE SHIELD



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PROTECTIVE FACE SHIELD

- MADE IN SPAIN
- Covid-19 resistant
- Washable and reusable
- Elastic band, red colour (adjustable)
- Visor. Polypropylene material
- Suitable for skin contact
- Available in May 2020



PROTECTIVE FACE SHIELD



PROTECTIVE FACE SHIELD

LOGISTICS:

- ❑ Selling unit: 2 pieces in 1 bag
- ❑ M.O.Q.: 100 units (in 1 box)
= 200 shields
- ❑ Units per pallet = 1.800
= 3.600 shields
- ❑ Visor. Polypropylene material
- ❑ Suitable for skin contact



PROTECTIVE FACE SHIELD



Future needs tools

PANTALLA PROTECTORA MULTIUSOS

2 UNIDADES

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PROTECTIVE FACE SHIELD
ECRAN DE PROTECTION
GESICHTSSCHUTZSCHILD
VISEIRA DE PROTEÇÃO

RESISTENTE AL COVID 19

COVID19 RESISTANT
RESISTANT AU COVID19
WIDERSTANDSFÄHIG GEGEN COVID19
RESISTENTE A COVID19

LAVABLE Y REUTILIZABLE

WASHABLE AND REUSABLE
LAVABLE ET REUTILISABLE
WASCHBAR UND WIEDERVERWENDBAR
LAVÁVEL E REUTILIZÁVEL

VISERA, MATERIAL POLIPROPILENO.
APTO PARA CONTACTO CON LA PIEL

VISOR, POLYPROPYLENE MATERIAL.
SUITABLE FOR SKIN CONTACT
VISIÈRE, MATERIEL POLYPROPYLENE.
APT AU CONTACT AVEC LA PEAU
VISIER AUS MATERIAL POLYPROPYLEN.
GEEIGNET FÜR DEN HAUTKONTAKT
VISEIRA FABRICADA DE MATERIAL
POLIPROPILENO. ADEQUADA PARA
CONTACTO COM A PELE



Banda elástica (ajustable)
Elastic band (adjustable)
Bande elastique (ajustable)
Elastisches gummiband (einstellbar)
Elastico (ajustável)

RESISTENTE AL COVID 19



MADE IN SPAIN

Future needs tools



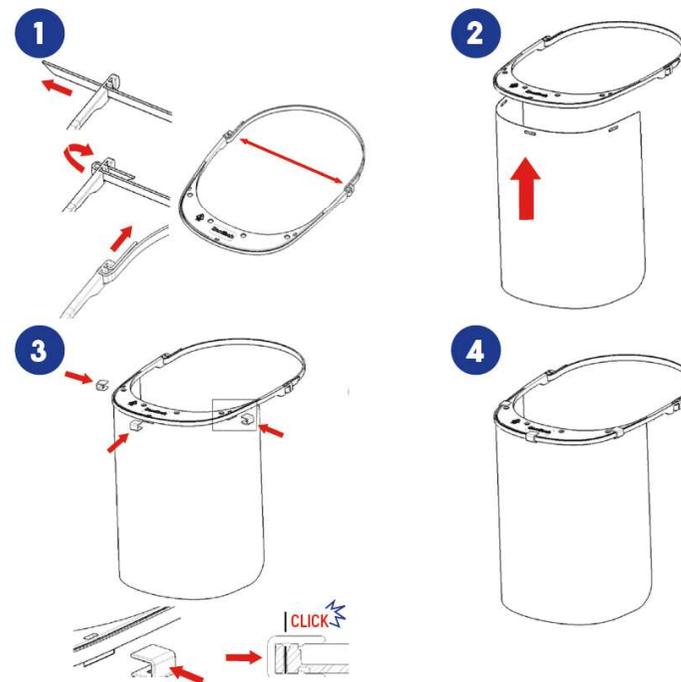
PANTALLA PROTECTORA MULTIUSOS

PROTECTIVE FACE SHIELD / ECRAN DE PROTECTION
GESICHTSSCHUTZSCHILD / VISEIRA DE PROTEÇÃO

Instrucciones de montaje

Assembly instructions / Instructions de montage
Montageanleitung / Instruções de montagem

MADE IN SPAIN



Cod. 913471

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TECHNICAL SHEET

PROTECTIVE FACE SHIELD - BUILD

Date: 28-04-2020

INDUSTRIAS TAYG, S.L.U. Av. Real de Madrid s/nº 270 - 46469 Beniparrail (Valencia) Tel. +34 96 121 24 62 info@tayg.com www.tayg.com

GENERAL CHARACTERISTICS:

NAME	PROTECTIVE FACE SHIELD - BUILD
MODEL	PPF-BUILD
FAMILY	BUILD

EAN 13 CODE	8412796918087
REFERENE	918087



TECHNICAL CHARACTERISTICS:

COMPONENTS	QUANTITY	COLOR/CHARACTERISTICS	RAW MATERIAL
Visor	1	black - 14,6 gr	PP-polypropylene
Staple clip	4 (3 use + 1 reserve)	black - 2,2 gr	PP-polypropylene
Screen	1	transparent, 250 µm thick	PET - polyethylene terephthalate
Comfort Band	1	red, forehead ergonomics	PP with gummy additive
Elastic Band	1	red, hypoallergenic, latex free	Polyisoprene
Visor Measurements L x W x H (mm)		160 x 160 x 10 (sin montar) 160 x 160 x 210 (montado)	Screen measurements A4 (210x297) mm rounded edges
Weight (gr)	47		WARRANTY 2 YEARS

Technical Characteristics	See attached certificate AIMPLAS
Complies with IPE Regulations	UNE-EN 166: 2002 for the field of use type 3 "drops and splashes of liquids" UNE-EN 167: 2002 and UNE-EN 168: 2002
Sanitize the screen through the action of disinfecting liquids	

LOGISTIC CHARACTERISTICS:

BAG	CONTENT	2 units	Total Weight (gr)	131
	MEASUREMENT LxWxH (mm)	340 x 230 x 15	Volume (m³)	0,00117

PACKING	EAN 14 CODE	18412796918084	Packing type	carton
	CONTENT	100 bags 200 units	Total Weight (kg)	13,7
	MEASUREMENTS LxWxH (mm)	432 x 380 x 568	Volume (m³)	0,093
PALLETIZED height 2050 mm	MEASUREMENTS* LxWxH (mm)	1200 x 870 x 1855	Volume (m³)	1,937
	PALLET TYPE	European	Total Weight* (kg)	262
	No. of Packages per Plant	6	No. Layers	3
	CONTENT (Packages)	18	Total per pallet	1800 bags 3600 units
PALLETIZED height 2400 mm	MEASUREMENTS* LxWxH (mm)	1200 x 870 x 2425	Volume (m³)	2,532
	PALLET TYPE	European	Total Weight* (kg)	344
	No. of Packages per Plant	6	No. Layers	4
	CONTENT (Packages)	24	Total per pallet	2400 bags 4800 units
PALLETIZED height 1300 mm	MEASUREMENTS* LxWxH (mm)	1200 x 870 x 1290	Volume (m³)	1,347
	PALLET TYPE	European	Total Weight* (kg)	179
	No. of Packages per Plant	6	No. Layers	2
CONTENT (Packages)	12	Total per pallet	1200 bags 2400 units	

* assuming 15 kg and 150 mm European pallet

CERTIFICADO DE ENSAYO / TEST CERTIFICATE

Número / Number: NV-20-0978-20-1158
Fecha de ensayo / Date of test: 21/04/2020
Fecha de certificado / Date of certification: 05/05/2020

PANTALLA FACIAL PROTECTORA - BUILD referencia 918087 PANTALLA FACIAL PROTECTORA - CLINIC referencia 980015

Test	Test standard	Requirements according to product standard UNE-EN 166 Field of use 3 Droplets and splashes of liquids	Result	Conclusion	
General construction	UNE-EN 166	Eye protectors must be free of protrusions, sharp edges or other defect that may cause discomfort or injury during use.	Eye protectors are free of protrusions, sharp edges or other defect that may cause discomfort or injury during use.	OK ⁽¹⁾	
Materials	UNE-EN 166	No part of the eye protection that is in direct contact with the user should be made of materials known to cause irritation of the skin	The technical data sheets of the employed materials do not show any reference of skin irritation	OK	
Viewer	Recommendation	Material	Transparent: cellulose acetate, PVC, polycarbonate, PET, etc. Backlighting observation of the material that no structural defects, such as ripples, horizontal strips, etc. are observed	See Technical Data Sheets Annex III	
		Finish	Backlighting observation of the material that no structural defects, such as ripples, horizontal strips, etc. are observed	Backlighting observation does not show structural defects	
		Measurement	See drawing in Annex II ⁽²⁾	See Table 1	
		Thickness (µm)	≥ 230 ⁽³⁾	240	
	UNE-EN 167	Transmittance (%)	≥ 74,4	90,2	OK ⁽⁴⁾
Headbands (mm)	UNE-EN 166	Width ≥ 10	Front area 10 Elastic tape 10	Adjustable OK	
		Width ≥ 10			
Field of vision	UNE-EN 168	Eye protectors must have a field of vision that does not interrupt the eyes nor the lateral vision.	Eye protectors have a complete field of vision, both frontal and lateral	OK	
Increased robustness	UNE-EN 168	No fractures nor deformations should appear on the eye protection	No remaining deformation nor fracture are observed on the eye protection after impact	OK ⁽⁵⁾	
Stability at an elevated temperature	UNE-EN 168	No deformations nor defects should appear on the eye protection	No deformations nor defects appear on the eye protection	OK	
Resistance to ignition	UNE-EN 168	No part of the eye protection ignites nor continues incandescent after the rod has been removed	No part of the eye protection ignites nor continues incandescent after the rod has been removed	OK ⁽⁶⁾	
Droplets and splashes of liquids	UNE-EN 168	Face shields must have a complete field of vision, both frontal and lateral	Face shields have a complete field of vision, both frontal and lateral	OK	

⁽¹⁾ It is recommended to be careful with the edges of the sheet that makes up the transparent shield.

⁽²⁾ Requirement not included in the standard UNE-EN 166, but established on the drawing of the manufacturer, attached on Annex II.

⁽³⁾ Requirement not included on the standard UNE-EN 166, but established as a minimum to assure functionality.

⁽⁴⁾ It is recommended to use an specific eye protection equipment when using the face shield in front of specific optical radiations

⁽⁵⁾ Although slight marks appear during the test, no remaining deformation is observed.

⁽⁶⁾ Compliance with this requirement is not considered critical as it is not included in the required functionalities of the healthcare field.

Firma electrónica del personal autorizado / Electronic signature of the authorized signatories :

NEUS|SORIANO|MARCO
Physical & Mechanical Characterization Group Leader
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