

# AB Tip İnceleme Sertifikası EU Type-Examination Certificate

Belge No / Certificate No

: 151-21-01-R01

Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /

Certification Date / Certificate Validity Date

: 24.05.2021-09.02.2026

Belge Geçerlilik Tarihi / Document Validity Period: 5 yıl / 5 years

Firma Unvanı ve Adresi /

Company Name and Address

: YILDIRIM LED VE SES TEKNOLOJİLERİ

SAN. TIC. LTD. ŞTİ.

Fener Mah. Bülent Ecevit Bulvarı No:48 Yıldırım

Plaza Muratpaşa/ANTALYA

Ürün Adı /Modeller / Product Name / Models

Direktifi / Directive

Modülü/Kategori / Module / Category

: ESZE F2

: 2016/425 REGULATION

: B MODÜLÜ/ KATEGORİ III MODULE B / CATEGORY III

: MNA M-2021-00139, M-2021-00964

Test Rapor No/ları / Test Report No

Ürün Tipi / Product Type:

 EN 149:2001+ A1:2009 Solunumla ilgili koruyucu cihazlar - Parçacıklara karşı koruma amaçlı filtreli yarım maskeler/ Respiratory protective devices - Filtering half masks to protect against particles

Ürünün Malzeme Bilgisi / Product Material Information: ESZE F2 model ürünleri kumaş, elastik kayış, burun klipsi ve filtre katmanı kullanılarak imal edilmiştir./ ESZE F2 model products are manufactured using fabric, elastic strap, nose clip, filter layer.

Revizyon nedeni/ Reason for revision: Farklı renkte ürünler eklenmiştir/ Different color products have been added.

Volkan AKIN 24.05.2021

Karar Verici / Approfer

Okan AKEL 24.05,2021

Sirket Müdürü / General manager

mm



MNA Laboratuvarları San. Tic.Ltd .Şti

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#### CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTION CONTROL PLUS SUPERVISED PRODUCT CHECKS AT RANDOM INTERVALS (MODULE C2)

#### MODÜL C2 - ÜRETİMİN DÂHİLÎ KONTROLÜ VE ÜRÜNÜN RASTGELE ARALIKLARLA DENETIMLI MUAYENESINE DAYALI TIPE UYGUNLUK

Belge No / Certificate No

Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /

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Firma Unvanı ve Adresi /

Company Name and Address

Ürün Adı /Modeller / Product Name / Models

Direktifi / Directive

Modülü/Kategori / Module / Category

Teknik Değerlendirme Rapor No/

Technical Evaluation Report No.

Ürün Tipi / Product Type:

: 151-21-01-01-R01

: 20.01.2022-19.04.2022

: 1 yıl / 1 year

: YILDIRIM LED VE SES TEKNOLOJİLERİ SAN.

TİC. LTD. ŞTİ.

Fener Mah. Bülent Ecevit Bulyarı No:48 Yıldırım

Plaza Muratpaşa/ANTALYA

: ESZE F2

: 2016/425 REGULATION

: C2 MODÜLÜ/ KATEGORÌ III MODULE C2 / CATEGORY III

: MNA 151-21-01-01-R01

EN 149:2001+ A1:2009 Solunumla ilgili koruyucu cihazlar - Parçacıklara karşı koruma amaçlı filtreli yarım maskeler/ Respiratory protective devices - Filtering half masks to protect against particles

Ürünün Malzeme Bilgisi / Product Material Information: ESZE F2 model ürünleri kumaş, elastik kayış, burun klipsi, filtre katmanı kullanılarak imal edilmiştir./ ESZE F2 products are manufactured using fabric, elastic strap, nose clip, filter layer.

Revizyon nedeni/ Reason for revision: Karekod eklenmiştir./ Or code has been added.

Volkan AKIN 20.01.2022

Karar Verici / Approver

Okan AKEL 20.01.2022

Şirket Müdürü / General manager









#### ATTACHMENTS (151-21-01-R01)

To certify the PPE product at Category III level, C2 or D module is accompanied by applying one of the conformity assessment methods along with the EU Type Examination (Module B).

Model: ESZE F2

PPE SPECIFICATION	PERFORMANCE LEVELS
Classification	FFP2
Reusable / Single Shift Use	NR

PPE produced as a single unit to fit an individual user, all the necessary instructions for manufacturing such PPE on the basis of the approved basic model:



MNA LABORATORIES SAN. TIC. LTD. \$TI declares that the above-mentioned product meets the requirements of the directive according to the EU Directive 2016/425, the safety of the product is covered by the conditions and use specified in this certificate and in the technical file.



#### ATTACHMENTS (151-21-01-R01)



#### DOCUMENTS IN THE TECHNICAL FILE

- Basic Health Safety Requirements
- Risk Assessment
- Test Reports
- Technical Report



#### TECHNICAL EVALUATION REPORT (151-21-01-R01)

Report No

:151-21-01-R01

Report Date

:24.05.2021

Application No

:151-21-01-R01

#### 1. COMPANY INFORMATION:

YILDIRIM LED VE SES TEKNOLOJİLERİ SAN. TİC. LTD. ŞTİ.

Fener Mah. Bülent Ecevit Bulvarı No:48 Yıldırım Plaza Muratpaşa/ANTALYA

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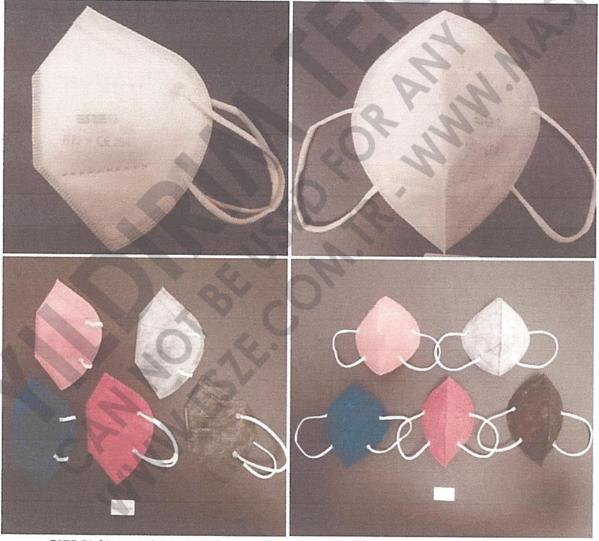
#### 2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection fitler material.

#### 3. PPE TYPE IDENTIFICATION

EN 149:2001+A1:2009 Respiratory protective devices – Filtering half masks to protect against particles - Requirements, testing, marking

#### 4. PPE PICTURES



ESZE F2 (Grey, White, Pink, Fuchsia, Navy Blue, Black)

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MNA LABORATUVARLARI SAN, TIC. LTD. ŞTİ.

#### MNA LABORATUVARLARI

#### TECHNICAL EVALUATION REPORT (151-21-01-R01)

#### 5. PPE DIMENSIONS:

ESZE F2 model has been found to be produced using standart sizes.

#### 6. PPE PRODUCT MATERIAL INFORMATION:

The product is made of elastic strap, nonwoven fabric on the outer and inner layers and fitler material on the middle layer.

#### 7. ESSENTIAL HEALTH AND SAFETY REQUIREMENTS

- A visual inspection was made according to EN 149:2001 +A1:2009 for ergonomics.
- Protection levels and degrees are defined by the manufacturer.
- Suitable construction materials were determined by visual inspection according to EN 149:2001 +A1:2009.

## 8. ANALYSIS AND EVALUATIONS:

EN 149:2001 +A1:2009

TESTS	PARAMETER PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION	
		FFP1	FFP2	FFP3		1, 51	
Part 7.3 Visual inspection	Shall also the mark supplied by the mar		ACC. 100	mation	Appropriate	MR	PASS
Banned Azo Dyes	< 30 mg/kg				< 5 mg/kg (Grey, Pink, Fuchsia, Navy Blue, Black)		PASS
Part 7.4 Packaging	Particle filtering half mask shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use.				Appropriate	-	PASS
Part 7.5 Material	When conditioned in accordance 8.3.1 & 8.3.2 the particle filter half mask shall not collapse.				Appropriate	ar	PASS
Part 7.6 Cleaning and disinfecting	After cleaning and disinfecting the re-usable				Not applicable	-	Not applicable
Part 7.7 Practical performance	No negative comments should be made by the test subject regarding any of the criteria evaluated.				Appropriate	-	PASS
Part 7.8 Finish of parts	Parts of the device likely to come into contact with the wearer shall have no sharp edge or burrs.				Appropriate	-	PASS



## TECHNICAL EVALUATION REPORT (151-21-01-R01)

TESTS PA	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION	
		FFP1	FFP2	FFP3				
Part 7.9.1 Total inward leakage	At least 46 out of the 50 individual exercise result	10.00 30 100 00.00	<11	<5	See the table below	FFP2	PASS	
	At least 8 out of the 10 individual wearer arithmetic means	<22	<8	<2	See the table below	FFP2	PASS	

	Total Inwar	d Leakage (9	6)			- 4
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As recieved)	7.0	7.2	7.8	6.3	7.8	7.2
Subject 2 (As recieved)	7.7	7.1	7.7	7.4	7.8	7.5
Subject 3 (As recieved)	7.8	7.8	7.9	5.1	8.1	7.3
Subject 4 (As recieved)	7.5	5.3	7.7	8.3	7.7	7.3
Subject 5 (As recieved)	6.2	5.3	7.9	6.9	8.0	6.9
Subject 6 (After temperature conditioning)	7.2	5.2	7.8	7.8	7.3	7.1
Subject 7 (After temperature conditioning)	7.5	7.8	7.5	8.0	7.5	7.7
Subject 8 (After temperature conditioning)	7.5	7.7	7.4	5.2	7.3	7.0
Subject 9 (After temperature conditioning)	7.6	7.4	7.7	5.0	7.5	7.0
Subject 10 (After temperature conditioning)	7.9	6.9	6.3	6.0	7.0	6.8

#### Subject facial dimensions

Subject Face Length (mm)		Face Width (mm)	Face Depth (mm)	Mouth Width (mm)	
1	133	132	132	65	
2	125	144	116	67	
3	126	135	124	75	
4	123	133	134	74	
5	117	135	122	73	
6	122	142	133	66	
7	113	132	114	75	
8	135	123	123	65	
9 122		135	133	74	
10	135	142	125	83	

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
	7, 7	FFP1	FFP2	FFP3			
Part 7.9.2 Penetration of filter	Sodium chloride, 95 L/min %, max	% 20	%6	%1	See the table below	FFP2	PASS
material	Paraffin oil, 95 L/min %, max	% 20	% 6	%1	See the table below	FFP2	PASS



#### TECHNICAL EVALUATION REPORT (151-21-01-R01)

Penetration of filter material	Sodium Chloride (%)	Paraffin Oil (%)
As recieved	2.3	2.6
As recieved	2.7	2.6
As recieved	2.4	3.3
After the simulated wearing treatment	3.4	3.7
After the simulated wearing treatment	3.5	3.5
After the simulated wearing treatment	3.5	3.8
Mechanical strength and temperature conditioning	3.8	4.3
Mechanical strength and temperature conditioning	3.9	4.2
Mechanical strength and temperature conditioning	3.9	4.2

TESTS	PARAMETER	PERFO	RMANO	E LEVELS	RESULTS	PERFORMANCE	EVALUATION
		FFP1	FFP2	FFP3		LEVELS	. 19
Part 7.10 Compatibility with skin	Materials shall not be cause irritation or an health				Appropriate	195	PASS
Part 7.11 Flammibility	Mask shall not burn of for more than 5 s	or not to	continu	e to burn	Flame not seen	11/1/	PASS
Part 7.12 Carbondioxide content of the inhalation air	Shall not exceed an a	verage o	f % 1		0,78 0,67 0,83	IRS	PASS
Part 7.13 Head harness	It can be donned and	removed	deasily		Appropriate	-	PASS
Part 7.14 Field of vision	The field of vision sha performance test.	all accep	table in	practical	Appropriate	-	PASS
Part 7.15 Exhalation valve(s)	It shall withstand axially a tensile force of 10 N apply for 10 s.  If fitted, shall continue to operate correctly after a continuous exhalation flow of 300 L/min over a period of 30 s.				Not applicable	-	Not applicable

TESTS PARAMETER	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE	EVALUATION
		FFP1	FFP2	FFP3		LEVELS	
Breathing Resistance Inhalation 9	Inhalation 30L/min	0,6 mbar	0,7 mbar	1,0 mbar	See the table below	FFP2	PASS
	Inhalation 95L/min	2,1 mbar	2,4 mbar	3,0 mbar	See the table below	FFP2	PASS
	Exhalation 160L/min	3,0 mbar	3,0 mbar	3,0 mbar	See the table below	FFP2	PASS

Breathing Resistance (mbar)	Inhalation 30L/min	Inhalation 95L/min	
As recieved	0,5	1,5	
As recieved	0,5	1,5	
As recieved	0,4	1,4	



## TECHNICAL EVALUATION REPORT (151-21-01-R01)

After temperature conditioning	0,4	1,5
After temperature conditioning	0,5	1,4
After temperature conditioning	0,5	1,4
After the simulated wearing treatment	0,5	1,5
After the simulated wearing treatment	0,4	1,5
After the simulated wearing treatment	0,5	1,4

Breathing Resistance 160L/min (mbar)	Facing directly ahead	Facing vertically upwards	Facing vertically downwards	Lying on the left side	Lying on the right side
As recieved	2,3	2,3	2,3	2,3	2,2
As recieved	2,3	2,2	2,2	2,3	2,2
As recieved	2,2	2,2	2,2	2,2	2,2
After temperature conditioning	2,3	2,3	2,2	2,3	2,3
After temperature conditioning	2,3	2,3	2,2	2,2	2,2
After temperature conditioning	2,2	2,2	2,2	2,2	2,3
After the simulated wearing treatment	2,2	2,3	2,3	2,3	2,3
After the simulated wearing treatment	2,2	2,2	2,2	2,3	2,3
After the simulated wearing treatment	2,2	2,3	2,3	2,3	2,3

TESTS	PARAMETER	PERFC LEVEL	RMANO S	Œ	RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.17 Clogging	After clogging the inhalation resistances shall not exceed. (valved)	4 mbar	5 mbar	7 mbar	Not applicable		Not applicable
	The exhalation resist 3 mbar at 160 L/ (valved)		AP 10. A	111111111111111111111111111111111111111	Not applicable	_	Not applicable
	After clogging the inhalation and exhalation resistances shall not exceed. (valveless)	3 mbar	4 mbar	5 mbar	Not applicable	-	Not applicable
Part 7.18 Demountable part	All demountable par readily connected possible by hand.				Not applicable	-	Not applicable
C	Wally.				9		



#### TECHNICAL EVALUATION REPORT (151-21-01-R01)

#### 9. DECISION PROPOSAL

Analysis and examinations ESZE F2 model coded personal protective equipment; Respiratory Protective Devices EN 149:2001 +A1:2009- Filtered Half Masks for Protection Against Particles - Properties, Experiments and Marking standards are evaluated. It is recommended to be certified at the performance levels specified as a result of technical evaluations.

#### 10. ATTACHMENTS

- Basic Health Safety Requirements
- Risk Assessment
- User Instruction

Reason for revision : Different color products have been added.

CONTROLLER

: VOLKAN AKIN

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DATE

: 24.05.2021



## CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTON CONTROL PLUS SUPERVISED PRODUCT **CHECK AT RANDOM INTERVALS**

Notified Body Number: 2841 (MODULE C2, ANNEX VII) (151-21-01-01-R01)

Report No

: 151-21-01-01-R01

Report Date

: 20.01.2022

**Application No** 

: 151-21-01-01

#### 1. COMPANY INFORMATION:

YILDIRIM LED VE SES TEKNOLOJİLERİ SAN. TİC. LTD. ŞTİ.

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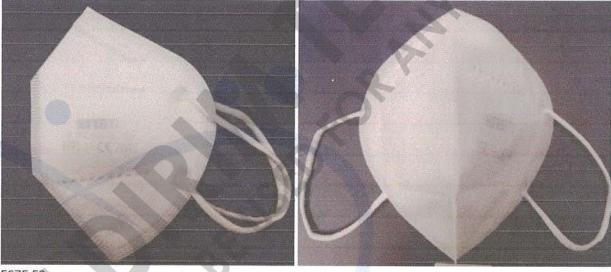
#### 2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection fitler material.

#### 3. PPE TYPE IDENTIFICATION

EN 149:2001+A1:2009 Respiratory protective devices - Filtering half masks to protect against particles -Requirements, testing, marking

#### 4. PPE PICTURES



ESZE F2

#### 5. PPE DIMENSIONS:

ESZE F2 model has been found to be produced using standard sizes.

#### PPE PRODUCT MATERIAL INFORMATION:

The mask is made of elastic strap, nonwoven fabric on the outer and inner layers and fitler material on the middle layer.

#### 7. ESSENTIAL HEALTH AND SAFETY REQUIREMENTS

- A visual inspection was made according to EN 149:2001 +A1:2009 for ergonomics.
- Protection levels and degrees are defined by the manufacturer.
- Suitable construction materials were determined by visual inspection according to EN 149:2001 +A1:2009.



# CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTON CONTROL PLUS SUPERVISED PRODUCT CHECK AT RANDOM INTERVALS

(MODULE C2, ANNEX VII) (151-21-01-01-R01)

## 8. ANALYSIS AND EVALUATIONS: EN 149:2001 +A1:2009

TESTS	PARAMETER	PERFORMANCE LEVELS	RESULTS	PERFORMANCE LEVELS	EVALUATION
Banned Azo	< 30 mg/kg	FFP1 FFP2 F	FP3 Not		Not applicable
Dyes			applicable		
Part 7.3 Visual inspection	Shall also the marki supplied by the mar		tion Appropriate		PASS
Part 7.4 Packaging	Particle filtering hal for sale packaged i are protected again and contamination	n such a way that nst mechanical dan	they	Do	PASS
Part 7.5 Material	When conditioned 8.3.2 the particle fi collapse.				PASS
Part 7.6 Cleaning and disinfecting	After cleaning and d particle filtering hal penetration require class.	f mask shall satisfy	the applicable	0,	Not applicable
Part 7.7 Practical performance	No negative comme the test subject rega evaluated.			4	PASS
Part 7.8 Finish of parts	Parts of the device contact with the we edge or burrs.	The state of the s		<u>u</u>	PASS

TESTS	PARAMETER	PERFORMANCE LEVELS		RESULTS	PERFORMANCE LEVELS	NCE EVALUATION	
	Sto.	FFP1	FFP2	FFP3			
Part 7.9.1 Total inward leakage	At least 46 out of the 50 individual exercise result	<25	<11	<5	See the table below	FFP2	PASS
	At least 8 out of the 10 individual wearer arithmetic means	<22	<8	<2	See the table below	FFP2	PASS

(周)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)	Total Inwa	Total Inward Leakage (%)									
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average					
Subject 1 (As recieved)	7.4	8.6	8.0	8.5	6.8	7.9					
Subject 2 (As recieved)	8.0	5.6	6.1	6.8	6.7	6.6					
Subject 3 (As recieved)	7.7	8.9	7.4	8.6	8.0	8.1					
Subject 4 (As recieved)	7.6	8.3	8.1	8.6	8.9	8.3					
Subject 5 (As recieved)	7.4	8.6	8.0	5.7	7.5	7.4					

Notified Body Number: 2841

## **CONFORMITY TO TYPE BASED ON INTERNAL** PRODUCTON CONTROL PLUS SUPERVISED PRODUCT

### **CHECK AT RANDOM INTERVALS**

(MODULE C2, ANNEX VII) (151-21-01-01-R01)

Subject 6 (After temperature conditioning)	7.7	8.0	6.2	6.8	9.0	7.5
Subject 7 (After temperature conditioning)	7.4	7.4	8.6	8.0	7.5	7.8
Subject 8 (After temperature conditioning)	7.4	8.6	8.0	8.0	7.7	7.9
Subject 9 (After temperature conditioning)	8.6	8.0	6.2	8.5	8.0	7.9
Subject 10 (After temperature conditioning)	6.2	8.5	5.7	7.5	8.5	7.3

Subject facial dimensions

Subject	Face Length (mm)	Face Width (mm)	Face Depth (mm)	Mouth Width (mm)
1	133	132	132	65
2	125	144	116	67
3	126	135	124	75
4	123	133	134	74
5	117	135	122	73
6	122	142	133	66
7	113	132	114	75
8	135	123	123	65
9	122	135	133	74
10	135	142	125	83

TESTS	PARAMETER	PERFO	ORMAN S	CE	RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.9.2 Penetration of filter	Sodium chloride, 95 L/min %, max	% 20	% 6	%1	See the table below	FFP2	PASS
material	Paraffin oil, 95 L/min %, max	% 20	% 6	%1	See the table below	FFP2	PASS

Penetration of filter material	Sodium Chloride (%)	Paraffin Oil (%)
As recieved	3.9	4.2
As recieved	4.2	4.5
As recieved	4.2	4.4
After the simulated wearing treatment	4.2	4.4
After the simulated wearing treatment	4.1	4.6
After the simulated wearing treatment	4.2	4.5
Mechanical strength and temperature conditioning	5.7	5.2
Mechanical strength and temperature conditioning	5.5	5.8
Mechanical strength and temperature conditioning	5.3	5.5

TESTS	PARAMETER	PERFO	RMAN	CE	RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			

## **CONFORMITY TO TYPE BASED ON INTERNAL** PRODUCTON CONTROL PLUS SUPERVISED PRODUCT **CHECK AT RANDOM INTERVALS**

Notified Body Number: 2841

(MODULE C2, ANNEX VII) (151-21-01-01-R01)

Part 7.10	Materials shall not be known to be likely to	Appropriate	_	PASS
Compatibility with skin	cause irritation or any other adverse effect to health	преториясь		
Part 7.11 Flammibility	Mask shall not burn or not to continue to burn for more than 5 s	Flame not seen	-	PASS
Part 7.12 Carbondioxide content of the inhalation air	Shall not exceed an average of % 1	0,85 0,88 0,82		PASS
Part 7.13 Head harness	It can be donned and removed easily	Appropriate		PASS
Part 7.14 Field of vision	The field of vision shall acceptable in practical performance test.	Appropriate		PASS
Part 7.15 Exhalation valve(s)	It shall withstand axially a tensile force of 10 N apply for 10 s.  If fitted, shall continue to operate correctly after a continuous exhalation flow of 300 L/min over a period of 30 s.	Not applicable	HER	Not applicable

TESTS	PARAMETER	PERFORMANCE LEVELS		RESULTS	PERFORMANCE LEVELS	EVALUATION	
		FFP1	FFP2	FFP3	6		
Part 7.16 Breathing	Inhalation 30L/min	0,6 mbar	0,7 mbar	1,0 mbar	See the table below	FFP2	PASS
Resistance	Inhalation 95L/min	2,1 mbar	2,4 mbar	3,0 mbar	See the table below	FFP2	PASS
	Exhalation 160L/min	3,0 mbar	3,0 mbar	3,0 mbar	See the table below	FFP2	PASS

Breathing Resistance (mbar)	Inhalation 30L/min	Inhalation 95L/min
As recieved	0,6	2,2
As recieved	0,5	2,3
As recieved	0,5	2,3
After temperature conditioning	0,5	2,2
After temperature conditioning	0,5	2,3
After temperature conditioning	0,6	2,3
After the simulated wearing treatment	0,6	2,3
After the simulated wearing treatment	0,6	2,2
After the simulated wearing treatment	0,6	2,3

Breathing Resistance 160L/min (mbar)	Facing directly ahead	Facing vertically upwards	Facing vertically downwards	Lying on the left side	Lying on the right side
As recieved	2,8	2,8	2,8	2,7	2,8
As recieved	2,7	2,8	2,8	2,7	2,8
As recieved	2,7	2,8	2,8	2,7	2,8



## CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTON CONTROL PLUS SUPERVISED PRODUCT

#### **CHECK AT RANDOM INTERVALS**

Notified Body Number: 2841

(MODULE C2, ANNEX VII) (151-21-01-01-R01)

After temperature conditioning	2,7	2,8	2,8	2,8	2,8	2,8	
After temperature conditioning	2,8	2,8	2,8	2,8	2,8	2,8	
After temperature conditioning	2,8	2,8	2,8	2,8	2,8		
After the simulated wearing treatment	2,8	2,8	2,7	2,8	2,8		
After the simulated wearing treatment	2,8	2,8	2,7	2,8	2,8		
After the simulated wearing treatment	2,8	2,8	2,8	2,8	2,8	0	

TESTS	PARAMETER	PERFORMANCE LEVELS		RESULTS	PERFORMANCE LEVELS	EVALUATION	
		FFP1	FFP2	FFP3			0
Part 7.17 Clogging	After clogging the inhalation resistances shall not exceed. (valved)	4 mba r	5 mba r	7 mbar	Not applicable	D.R.	Not applicable
	The exhalation resistance shall not exceed 3 mbar at 160 L/ min continuous flow. (valved)				Not applicable	111/	Not applicable
	After clogging the inhalation and exhalation resistances shall not exceed. (valveless)	3 mba r	4 mba r	5 mbar	Not applicable		Not applicable
Part 7.18 Demountable part	All demountable pa readily connected possible by hand.	The second second			Not applicable	2	Not applicable

#### 9. DECISION

Analysis and examinations ESZE F2 model coded personal protective equipment; Respiratory Protective Devices EN 149:2001 +A1:2009- Filtered Half Masks for Protection Against Particles - Properties, Experiments and Marking standards are evaluated. The homogeneity of the production was monitored at the performance levels determined as a result of the technical evaluations made within the scope of MODULE C2.

#### 10. ATTACHMENTS

- **Basic Health Safety Requirements**
- Risk Assessment
- Test Reports (M-2021-00669)
- User Instruction

Reason for Revision

: Qr code has been added

CONTROLLER

: VOLKAN AKIN

SING

DATE

: 20.01.2022