

1.01 / Nome Commerciale

SEMIMASCHERA FACCIALE FFP2 "MedTex" – Senza valvola – COD. EG20MT02

1.02 / Prodotto importato da

1.03 / Paese di provenienza
Turchia

1.04 / Attestazione CE
Disponibile a richiesta

1.05 / Destinazione d'uso
equipaggiamento di protezione respiratoria. Idonea a proteggere contro Covid19

1.06 / Direttiva di riferimento
Regolamento UE 2016/425

1.07 / Standards
EN 149:2001+A1:2009

1.08 / REF n.
TRNMT-NRFM002

1.09 / RDM n.
-

1.10 / Descrizione

Semi-maschera facciale senza valvola, monouso, colore bianco, con clip nasale regolabile e elastici robusti resistenti posti esternamente all'area di filtrazione. Capacità filtrante di almeno il 95%. 5 veli di tessuto-non tessuto e parte filtrante in melt-blown. Non adatto ad utilizzo medico e chirurgico. La maschera non deve essere utilizzata in ambiente con presenza di ossigeno inferiore al 20%.
Confezionate singolarmente.

1.11 / Utilizzo consigliato
Protezione delle vie respiratorie.

1.12 / Materia prima
Tessuto non tessuto (TNT).

1.13 / Istruzioni per l'uso e lo stoccaggio
Conservare ad una temperatura compresa tra 10° e 30°
Conservare in ambiente asciutto
Non esporre direttamente alla luce solare



Taglia	Codice Articolo
UNICA	EG20MT02

2.01/ Confezione primaria

Quantità 1 pezzo soft pack – 10 pezzi

Peso – materiale 30 gr ca. – Alluminio termos.

2.02 / Confezione secondaria

Quantità 900 pezzi

Misure 60x40x56cm

Peso – materiale 10kg ca. – Cartone ondulato

Pallet 80x120 h 210 – 24 cartoni



TRN MedTeks

www.trnmedteks.com

DICHIARAZIONE DI CONFORMITÀ UE

Questa dichiarazione di conformità, rilasciata sotto l'esclusiva responsabilità del produttore:

Produttore: TRN Moda Tekstil San. Ve Tic. Ltd. Şti.

Indirizzo: Selahaddin Eyyubi Mah, 1538. Sk. No: 32/4, 34517 Esenyurt / Istanbul / Turchia
si riferisce ai seguenti dispositivi di protezione individuale (DPI)

Marca: **TRN MedTeks**

Modello: **TRNMT-NRFM002**

Classe di prestazione: **FFP2 NR**

Descrizione del prodotto: La semimaschera filtrante antipolvere è conforme alle disposizioni dei seguenti regolamenti e/o direttive europee sui dispositivi di protezione individuale (DPI)

Il modello è conforme alle disposizioni del regolamento (UE) 2016/425, inclusa la conformità ai requisiti fondamentali di salute e sicurezza applicabili secondo l'allegato II e alla norma nazionale per l'attuazione della norma/e europea armonizzata: **EN 149: 2001 + A1: 2009** ed è identico al DPI, oggetto dell'esame UE del tipo (Modulo B del Regolamento [UE] 2016/425 CAT III M-2021-00461, M-2021-00620), cui si fa riferimento nel certificato numero: 200-21-02-R01

Rilasciato da

MNA Laboratuvarları San. Tic. Ltd. Şti

Indirizzo: Küçükbakkalköy Mahallesi Yenidoğan Cad. No.21 Ataşehir / İSTANBUL

Tel: 0216 574 07 08 Faks: 0216 575 13 31 www.mnalab.com

Organismo notificato numero: 2841

Modulo C2 di Regolamentazione UE 2016/425 sotto la supervisione dell'organismo notificato numero 2841

Firmato da: Fahri Presidente TURAN

Data: 31 gennaio 2022





TRN MedTeks

www.trnmedteks.com

CE DECLARATION OF CONFORMITY

This declaration of conformity, which is the sole responsibility of the manufacturer

Producer: TRN Moda Tekstil San. Ve Tic. Ltd. Şti.

Address: Selahaddin Eyyubi Mah, 1538. Sk. No: 32/4, 34517

Esenyurt / İstanbul / Turkey

has been issued, relates to the following personal protective equipment (PPE)

Brand: TRN MedTeks

Product model: TRNMT-NRFM002

Performance class: FFP2 NR

Product description: Particle Filtering Half Mask complies with the provisions of the following European regulations and / or directives Ordinance on Personal Protective Equipment (PPE)

The model complies with the provisions of Regulation (EU) 2016/425, including compliance with applicable basic health and safety requirements according to Annex II, and the national norm for the implementation of the harmonized European standard norm (s):

EN 149: 2001 + A1: 2009 and is identical to the PPE, which is the subject of the EU type examination (Module B of Regulation [EU] 2016/425 CAT III M-2021-00461, M-2021-00620), which is referred to in the certificate number: 200-21-02-R01

2841-PPE-1795

Module C2 of Regulation EU 2016/425 under supervision of notified body number 2841

Issued by

MNA Laboratuvarları San. Tic. Ltd. Şti

Adres: Küçükbakkalköy Mahallesi Yenidoğan Cad. No.21 **Ataşehir / İSTANBUL**

Tel: 0216 574 07 08 Faks: 0216 575 13 31 www.mnalab.com

Signed by: Fahri TURAN

President

Date: January 31, 2022

TRN MODA TEKSTİL
SAN. VE TİC. LTD. ŞTİ.
Selahaddin Eyyubi Mah. 1538. Sk.
Esenyurt / İSTANBUL
Tic. Sic. No: 158487-5

AB Tip İnceleme Sertifikası EU Type-Examination Certificate

Belge No / Certificate No : 200-21-02-R01
**Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /
Certification Date / Certificate Validity Date** : 07.04.2021-29.03.2026
Belge Geçerlilik Tarihi / Document Validity Period: 5 yıl / 5 years
**Firma Unvanı ve Adresi /
Company Name and Address** : TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.
Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı
No: 4 Esenyurt/ İSTANBUL

Ürün Adı /Modeller / Product Name / Models : TRNMT-NRF M002
Direktifi / Directive : 2016/425 REGULATION
Modülü/Kategori / Module / Category : B MODÜLÜ/ KATEGORİ III
MODULE B / CATEGORY III
Test Rapor No/ları / Test Report No : M-2021-00461, M-2021-00620
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: TRNMT-NRF M002 model ürünleri kumaş, elastik kayış, burun klipsi ve filtre katmanı kullanılarak imal edilmiştir./ TRNMT-NRF M002 model products are manufactured using fabric, elastic strap, nose clip, filter layer.

Revizyon nedeni/ Reason for revision: Farklı renkte ürün eklenmiştir./ Different color product has been added.

Volkan AKIN
07.04.2021

Karar Verici / Approver



Okan AKEL
07.04.2021

Şirket Müdürü / General manager





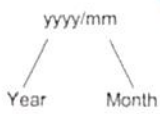

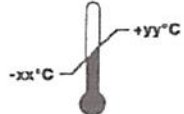

ATTACHMENTS (200-21-02-R01)

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 : TRNMT-NRF M002

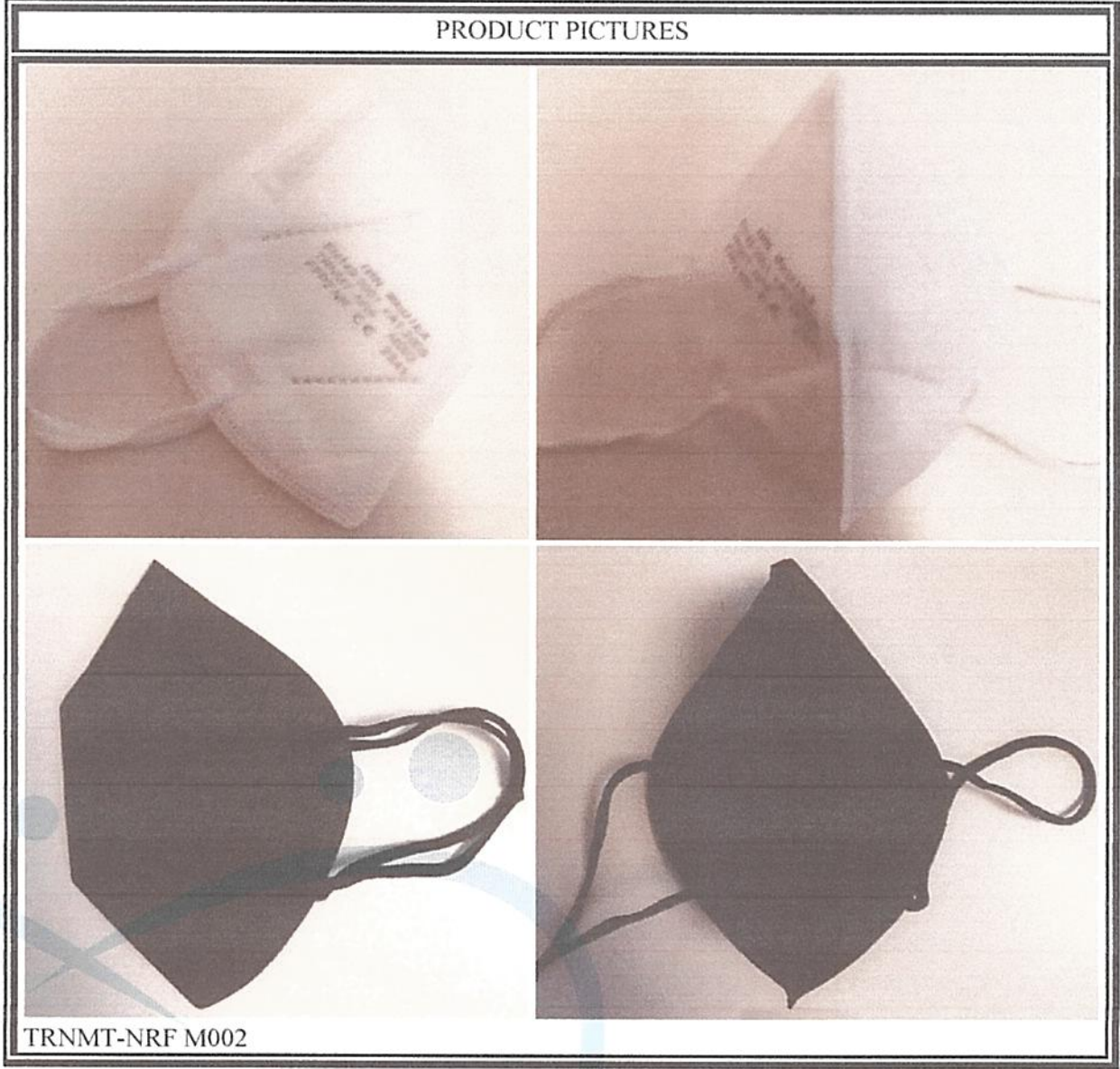
PPE SPECIFICATION	PERFORMANCE LEVELS
Classification	FFP2
Reusable / Single Shift Use	NR

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:

MARKING					
MANUFACTURER: TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.					
PPE TYPE:					
- EN 149:2001+ A1:2009 Respiratory protective devices - Filtering half masks to protect against particles					
MODEL: TRNMT-NRF M002					
PICTOGRAM AND PERFORMANCE LEVELS:					
EN 149:2001+ A1:2009 FFP2 NR					
 NB 2841		 Year Month	 yyyy/mm	 -xx°C +yy°C	 < xx%
Or Condition of Storage					

MNA LABORATORIES SAN. TIC. LTD. ŞTİ 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 (200-21-02-R01)



DOCUMENTS IN THE TECHNICAL FILE

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

Report No :200-21-02-R01

Report Date :07.04.2021

Application No :200-21-02

1. COMPANY INFORMATION:

TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.

Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı No: 4 Esenyurt/ İSTANBUL

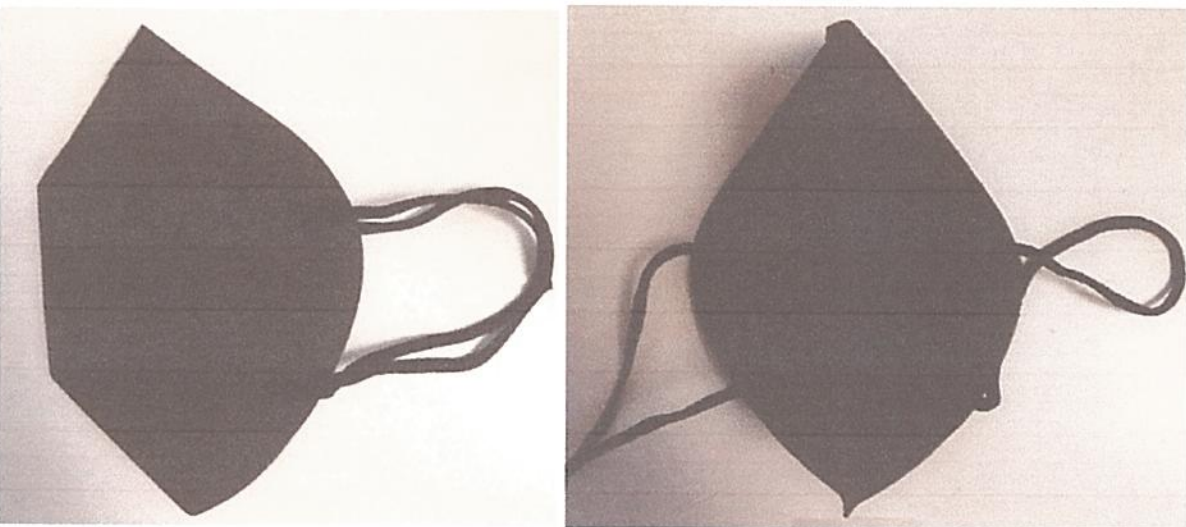
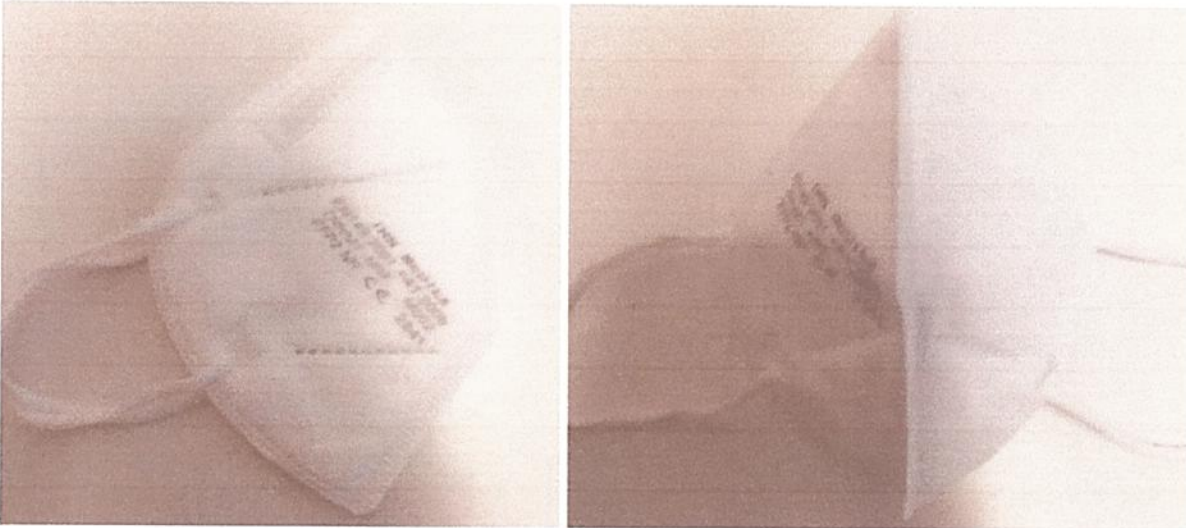
2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection filter 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



TRNMT-NRF M002

5. PPE DIMENSIONS:

TRNMT-NRF M002 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 filter 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			
Banned Azo Dyes	< 30 mg/kg				< 5 mg/kg	-	PASS
Part 7.3 Visual inspection	Shall also the marking and the information supplied by the manufacturer				Appropriate	-	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	-	PASS
Part 7.6 Cleaning and disinfecting	After cleaning and disinfecting the re-usable particle filtering half mask shall satisfy the penetration requirement of the relevant class.				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

TESTS	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	<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

Total Inward Leakage (%)						
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As recieved)	7.0	6.9	7.9	8.1	8.2	7.6
Subject 2 (As recieved)	7.2	7.8	5.2	8.3	8.1	7.3
Subject 3 (As recieved)	7.3	8.8	7.9	7.5	7.9	7.9
Subject 4 (As recieved)	7.0	6.1	8.8	8.1	8.1	7.6
Subject 5 (As recieved)	6.7	6.5	9.0	9.4	8.1	7.9
Subject 6 (After temperature conditioning)	6.6	7.3	7.1	6.6	8.1	7.1
Subject 7 (After temperature conditioning)	6.4	7.6	7.0	7.9	10.5	7.9
Subject 8 (After temperature conditioning)	9.1	8.0	6.5	8.1	8.0	7.9
Subject 9 (After temperature conditioning)	6.7	6.9	6.6	7.9	6.5	6.9
Subject 10 (After temperature conditioning)	6.8	7.9	8.1	7.9	6.7	7.5

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
		FFP1	FFP2	FFP3			
Part 7.9.2 Penetration of filter material	Sodium chloride, 95 L/min % , max	% 20	% 6	% 1	See the table below	FFP2	PASS
	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	4.1	4.2
As recieved	3.9	4.3
As recieved	4.1	4.2
After the simulated wearing treatment	4.2	4.6
After the simulated wearing treatment	4.3	4.9
After the simulated wearing treatment	4.3	4.8
Mechanical strength and temperature conditioning	5.5	5.6
Mechanical strength and temperature conditioning	5.3	5.4
Mechanical strength and temperature conditioning	5.4	5.6

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.10 Compatibility with skin	Materials shall not be known to be likely to cause irritation or any other adverse effect to health				Appropriate	-	PASS
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				0,81 0,84 0,79	-	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	-	Not applicable

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.16 Breathing Resistance	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	1,9
As recieved	0.5	1,8
As recieved	0.5	1,9
After temperature conditioning	0.5	1,9
After temperature conditioning	0.5	1,9
After temperature conditioning	0.5	1,8
After the simulated wearing treatment	0.4	1,9
After the simulated wearing treatment	0.5	1,8
After the simulated wearing treatment	0.5	1,8

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	2,2	2,2	2,2	2,1	2,2
As recieved	2,2	2,2	2,2	2,1	2,2
As recieved	2,2	2,2	2,2	2,2	2,2
After temperature conditioning	2,1	2,2	2,2	2,2	2,2

After temperature conditioning	2,1	2,2	2,2	2,2	2,2
After temperature conditioning	2,1	2,2	2,1	2,2	2,2
After the simulated wearing treatment	2,2	2,2	2,2	2,2	2,2
After the simulated wearing treatment	2,2	2,2	2,2	2,2	2,2
After the simulated wearing treatment	2,2	2,2	2,2	2,2	2,2

TESTS	PARAMETER	PERFORMANCE LEVELS			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 resistance shall not exceed 3 mbar at 160 L/ min continuous flow. (valved)				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 parts (if fitted) shall be readily connected and secured were possible by hand.				Not applicable	-	Not applicable

9. DECISION PROPOSAL

Analysis and examinations TRNMT-NRF M002 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 product has been added.

CONTROLLER : VOLKAN AKIN

SIGN :

DATE : 07.04.2021





mna
LABORATUVARLARI

Notified Body Number: 2841

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

**MODÜL C2 - ÜRETİMİN DÂHİLİ KONTROLÜ VE ÜRÜNÜN RASTGELE
ARALIKLARLA DENETİMLİ MUAYENESİNE DAYALI TİPE UYGUNLUK**

Belge No / Certificate No : 200-21-02-R01-01
**Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /
Certification Date / Certificate Validity Date** : 08.04.2021-08.04.2022
Belge Geçerlilik Tarihi / Document Validity Period : 1 yıl / 1 years
**Firma Unvanı ve Adresi /
Company Name and Address** : TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.
Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı
No: 4 Esenyurt/ İSTANBUL

Ürün Adı /Modeller / Product Name / Models : TRNMT-NRF M002
Direktifi / Directive : 2016/425 REGULATION
Modülü/Kategori / Module / Category : C2 MODÜLÜ/ KATEGORİ III
MODULE C2 / CATEGORY III

Test Rapor No/ları / Test Report No : MNA 200-21-02-R01

Ürün Tipi / Product Type:

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

Ürünün Malzeme Bilgisi / Product Material Information: TRNMT-NRF M002 model ürünleri kumaş, elastik kayış, burun klipsi ve filtre katmanı kullanılarak imal edilmiştir./ TRNMT-NRF M002 model products are manufactured using fabric, elastic strap, nose clip, filter layer.

Revizyon nedeni/ Reason for revision:

Volkan AKIN

11.01.2022

Karar Verici / Approver

Okan AKEL

11.01.2022

Şirket Müdürü / General manager



MNA Laboratuvarları San. Tic.Ltd .Şti
Adres: Küçükbakkalköy Mahallesi Yenidoğan Cad.No:21 Ataşehir/ İstanbul
Tel: 0216 574 07 08 Faks: 0216 575 13 31 www.mnalab.com



Report No : 200-21-02-R01-01

Report Date : 08.04.2021

Application No : 200-21-02-R01-01

1. COMPANY INFORMATION:

TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.

Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı No: 4 Esenyurt/ İSTANBUL

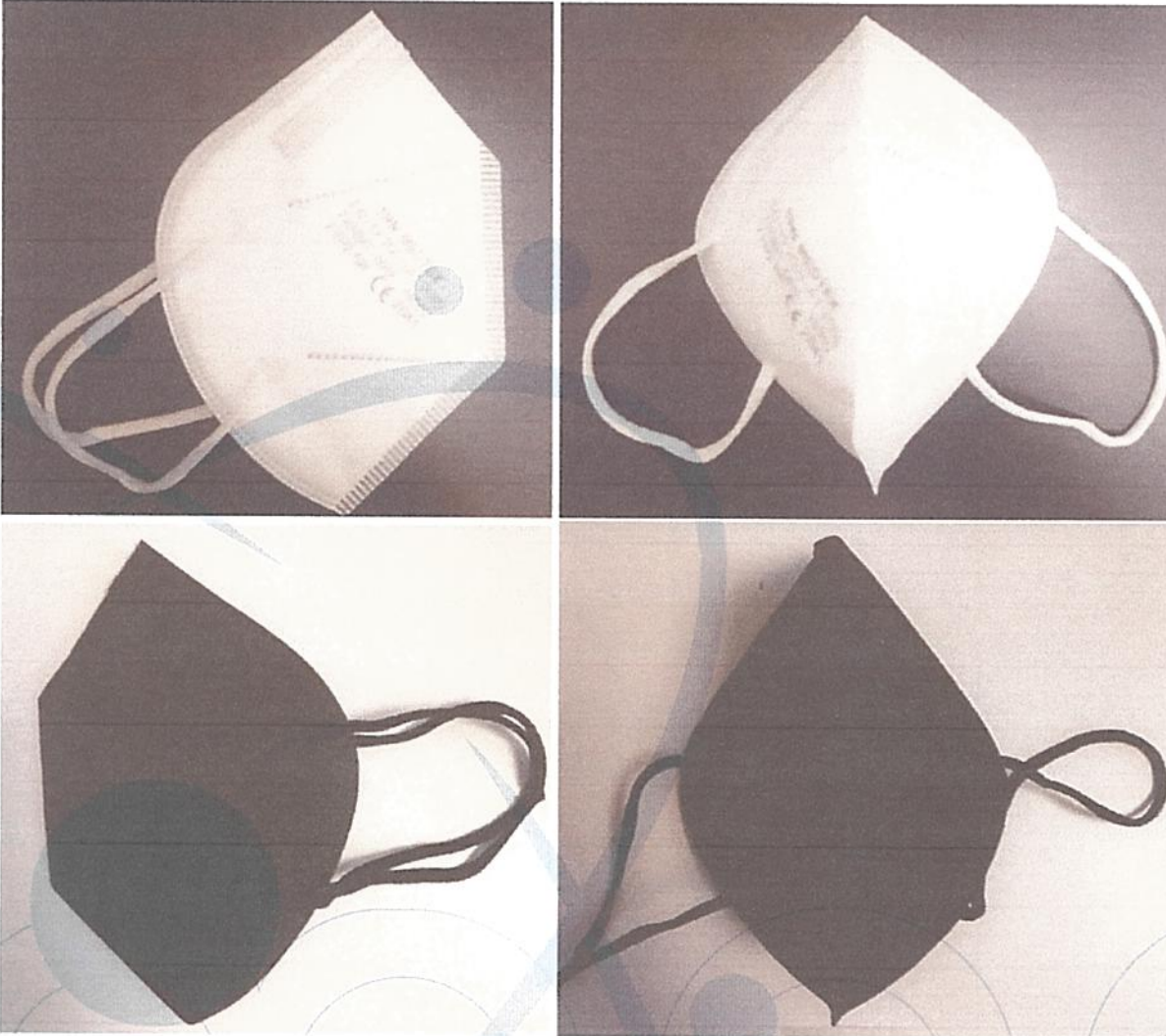
2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection filter 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



TRNMT-NRF M002

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTON CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (200-21-02-R01-01)**

5. PPE DIMENSIONS:

TRNMT-NRF M002 model has been found to be produced using standard sizes.

6. PPE PRODUCT MATERIAL INFORMATION:

The mask is made of elastic strap, nonwoven fabric on the outer and inner layers and filter 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			
Banned Azo Dyes	< 30 mg/kg				< 5 mg/kg	-	PASS
Part 7.3 Visual inspection	Shall also the marking and the information supplied by the manufacturer				Appropriate	-	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	-	PASS
Part 7.6 Cleaning and disinfecting	After cleaning and disinfecting the re-usable particle filtering half mask shall satisfy the penetration requirement of the relevant class.				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

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTON CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (200-21-02-R01-01)**

TESTS	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	<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

Total Inward Leakage (%)						
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As recieved)	7.3	8.5	7.9	8.4	6.7	7.8
Subject 2 (As recieved)	7.9	5.5	6.0	6.7	6.6	6.5
Subject 3 (As recieved)	7.6	8.8	7.3	8.5	7.9	8.0
Subject 4 (As recieved)	7.5	8.2	8.0	8.5	8.8	8.2
Subject 5 (As recieved)	7.3	8.5	7.9	5.6	7.4	7.3
Subject 6 (After temperature conditioning)	7.6	7.9	6.1	6.7	8.9	7.4
Subject 7 (After temperature conditioning)	7.3	7.3	8.5	7.9	7.4	7.7
Subject 8 (After temperature conditioning)	7.3	8.5	7.9	7.9	7.6	7.8
Subject 9 (After temperature conditioning)	8.5	7.9	6.1	8.4	7.9	7.8
Subject 10 (After temperature conditioning)	6.1	8.4	5.6	7.4	8.4	7.2

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

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTON CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (200-21-02-R01-01)**

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	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.10 Compatibility with skin	Materials shall not be known to be likely to cause irritation or any other adverse effect to health				Appropriate	-	PASS
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				0,88 0,84 0,83	-	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	-	Not applicable

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.16 Breathing Resistance	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

**CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (200-21-02-R01-01)**

reathing Resistance (mbar)	Inhalation 30L/min	Inhalation 95L/min
As recieved	0,6	2,2
As recieved	0,6	2,2
As recieved	0,5	2,3
After temperature conditioning	0,5	2,3
After temperature conditioning	0,6	2,3
After temperature conditioning	0,5	2,2
After the simulated wearing treatment	0,5	2,3
After the simulated wearing treatment	0,6	2,3
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
After temperature conditioning	2,7	2,8	2,8	2,8	2,8
After temperature conditioning	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

TESTS	PARAMETER	PERFORMANCE LEVELS			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 resistance shall not exceed 3 mbar at 160 L/ min continuous flow. (valved)				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 parts (if fitted) shall be readily connected and secured were possible by hand.				Not applicable	-	Not applicable

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (200-21-02-R01-01)**

9. DECISION

Analysis and examinations TRNMT-NRF M002 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-2021-00621, M-2021-00620)
- User Instruction

CONTROLLER : VOLKAN AKIN

SING :

DATE : 08.04.2021



mna
LABORATUVARLARI

Notified Body Number: 2841

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

**MODÜL C2 - ÜRETİMİN DÂHİLİ KONTROLÜ VE ÜRÜNÜN RASTGELE
ARALIKLARLA DENETİMLİ MUAYENESİNE DAYALI TİPE UYGUNLUK**

Belge No / Certificate No : 92080441
**Belgelendirme Tarihi - Bir Sonraki Belge Tarihi /
Certification Date / Certificate Validity Date** : 26.08.2022/26.08.2023
Belge Geçerlilik Tarihi / Document Validity Period : 1 yıl / 1 year
**Firma Unvanı ve Adresi /
Company Name and Address** : TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.
Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı
No: 4 Esenyurt/ İSTANBUL
Marka / Model / Brand / Model : TRN Medteks / TRNMT-NRFM002
Direktifi / Directive : 2016/425 REGULATION
Modülü/Kategori / Module / Category : C2 MODÜLÜ/ KATEGORİ III
MODULE C2 / CATEGORY III
**Teknik Değerlendirme Rapor No/
Technical Evaluation Report No** : 92080441
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: TRNMT-NRFM002 model ürünleri kumaş, elastik kayış, burun klipsi, filtre katmanı kullanılarak imal edilmiştir. / TRNMT-NRFM002 model products are manufactured using fabric, elastic strap, nose clip, filter layer.

Volkan AKIN
26.08.2022

Karar Verici / Approver

Okan AKEL
26.08.2022

Şirket Müdürü / General manager



MNA Laboratuvarları San. Tic.Ltd .Şti
Adres: Küçükbakkalköy Mahallesi Yenidoğan Cad.No:21 Ataşehir/ İstanbul
Tel: 0216 574 07 08 Faks: 0216 575 13 31 www.mnalab.com

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (92080441)**

Report No : 92080441

Report Date : 26.08.2022

Application No : 92080441

1. COMPANY INFORMATION:

TRN MODA TEKSTİL SAN. VE TİC. LTD. ŞTİ.
Selahaddin Eyyubi Mah. 1538. Sk. No: 32 İç Kapı No: 4
Esenyurt/ İSTANBUL

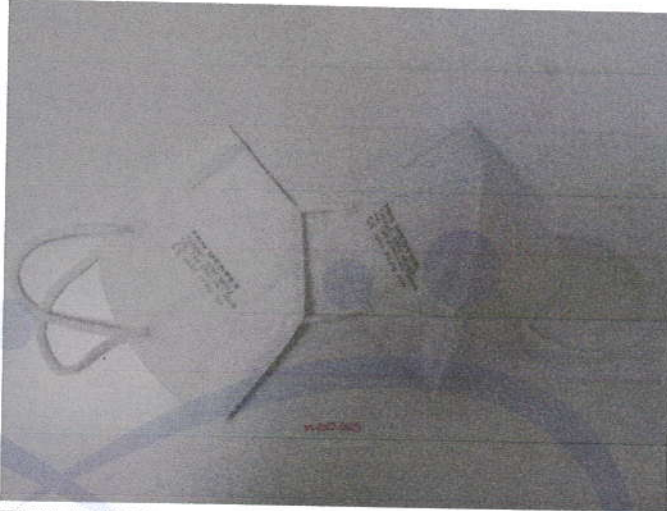
2. PPE INFORMATION:

Disposable and non-sterile half mask made of particulate protection filter 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



TRNMT-NRFM002

5. PPE DIMENSIONS:

TRNMT-NRFM002 model has been found to be produced using standard sizes.

6. PPE PRODUCT MATERIAL INFORMATION:

The mask is made of elastic strap, nonwoven fabric on the outer and inner layers and filter 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
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (92080441)**

**8. ANALYSIS EVALUATION AND MARKING:
EN 149:2001 +A1:2009**

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.3 Visual inspection	Shall also the marking and the information supplied by the manufacturer			Appropriate	-	PASS	
Banned Azo Dyes	< 30 mg/kg			Not applicable	-	Not applicable	
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	-	PASS	
Part 7.6 Cleaning and disinfecting	After cleaning and disinfecting the re-usable particle filtering half mask shall satisfy the penetration requirement of the relevant class.			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	

TESTS	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	≤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

Total Inward Leakage (%)						
	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As received)	4,6	6,8	5,6	7,4	6,0	6,1
Subject 2 (As received)	6,7	6,2	7,2	9,2	7,2	7,3
Subject 3 (As received)	5,8	5,9	7,0	9,9	7,9	7,3
Subject 4 (As received)	6,6	8,4	9,6	9,3	9,5	8,7
Subject 5 (As received)	7,7	4,9	7,0	9,2	7,2	7,2
Subject 6 (After temperature conditioning)	7,1	7,5	4,7	6,6	8,9	7,0

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (92080441)**

Subject 7 (After temperature conditioning)	7,3	8,1	6,9	7,1	9,2	7,7
Subject 8 (After temperature conditioning)	5,6	5,8	8,1	7,0	7,9	6,9
Subject 9 (After temperature conditioning)	6,5	6,7	5,6	7,1	8,5	6,9
Subject 10 (After temperature conditioning)	7,3	6,5	6,3	8,6	6,6	7,1

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
		FFP1	FFP2	FFP3			
Part 7.9.2 Penetration of filter material	Sodium chloride, 95 L/min % , max	% 20	% 6	% 1	See the table below	FFP2	PASS
	Paraffin oil, 95 L/min % , max	% 20	% 6	% 1	See the table below	FFP2	PASS
Penetration of filter material					Sodium Chloride (%)	Paraffin Oil (%)	
As received					2,0	2,4	
As received					2,1	2,4	
As received					1,9	2,2	
After the simulated wearing treatment					2,5	2,6	
After the simulated wearing treatment					2,0	2,8	
After the simulated wearing treatment					2,3	2,4	
Mechanical strength and temperature conditioning					3,5	3,9	
Mechanical strength and temperature conditioning					3,3	3,5	
Mechanical strength and temperature conditioning					3,4	3,9	

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.10 Compatibility with skin	Materials shall not be known to be likely to cause irritation or any other adverse effect to health				Appropriate	-	PASS
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	Shall not exceed an average of % 1				0,80 0,84	-	PASS

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (92080441)**

Carbondioxide content of the inhalation air		0,79		
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	-	Not applicable

TESTS	PARAMETER	PERFORMANCE LEVELS			RESULTS	PERFORMANCE LEVELS	EVALUATION
		FFP1	FFP2	FFP3			
Part 7.16 Breathing Resistance	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 received	0,5	1,6
As received	0,5	1,6
As received	0,4	1,6
After temperature conditioning	0,4	1,6
After temperature conditioning	0,5	1,5
After temperature conditioning	0,4	1,5
After the simulated wearing treatment	0,4	1,6
After the simulated wearing treatment	0,5	1,5
After the simulated wearing treatment	0,5	1,6
After the flow conditioning	-	-
After the flow conditioning	-	-
After the flow conditioning	-	-

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 received	2,7	2,7	2,6	2,7	2,6
As received	2,6	2,6	2,7	2,6	2,7
As received	2,7	2,7	2,7	2,7	2,7
After temperature conditioning	2,6	2,6	2,7	2,6	2,6
After temperature conditioning	2,6	2,6	2,6	2,6	2,6
After temperature conditioning	2,7	2,7	2,6	2,7	2,6
After the simulated wearing treatment	2,7	2,6	2,6	2,6	2,7
After the simulated wearing treatment	2,7	2,7	2,7	2,7	2,7

**CONFORMITY TO TYPE BASED ON INTERNAL
PRODUCTION CONTROL PLUS SUPERVISED PRODUCT
CHECK AT RANDOM INTERVALS
(MODULE C2, ANNEX VII) (92080441)**

After the simulated wearing treatment	2,6	2,6	2,6	2,7	2,6
After the flow conditioning	-	-	-	-	-
After the flow conditioning	-	-	-	-	-
After the flow conditioning	-	-	-	-	-

TESTS	PARAMETER	PERFORMANCE LEVELS			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 resistance shall not exceed 3 mbar at 160 L/ min continuous flow. (valved)				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 parts (if fitted) shall be readily connected and secured were possible by hand.				Not applicable	-	Not applicable
Part 9 Marking	The packaging information shall be clearly and durably marked on the smallest commercially available packaging or legible through it if the packaging is transparent.				Appropriate	-	PASS

9. DECISION

Analysis and examinations TRNMT-NRFM002 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-2022-0629)
- User Instruction

CONTROLLER : VOLKAN AKIN

SIGNATURE :

DATE : 26.08.2022



MNA LABORATORY ANALYSIS REPORT

Report Nu. : M-2022-0629	Date : 2022-08-26 15:46:33	Page : 1 / 5	Rev:
--------------------------	----------------------------	--------------	------

Purpose of Analysis	: Special request
Sample Send Org.	: TRN MODA TESKİL SAN VE TİC LTD ŞTİ
Address	: SELAHATTİN EYYUBİ MAH. 1538. SOK. NO:32/4 ESENYURT - İSTANBUL-TÜRKİYE
Sample Acceptance Date	: 2022-08-05 16:32:24
Analysis Date	: 2022-08-05 17:28:09
Sample Quantity	: 120 Pieces
Sample Description	: TRNMT NRF M002
Other informations	:

Flammability

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Flammability	Flame not seen.	Shall not burn for more than 5 sec after removal from the flame	EN 13274-4	PASS	-

Carbon Dioxide Content Of The Inhalation Air

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Carbon Dioxide Content Of The Inhalation Air	Check the table for results.	Maximum %1	EN 149+A1 Part 8.7	PASS (FFP2)	-

	CO2 (%)
Sample 1	0,80
Sample 2	0,84
Sample 3	0,79

Total Inward Leakage

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Total Inward Leakage	Check the table for results.	See the limits table.	EN 149+A1 Part 8.5	PASS (FFP2)	-

	At least 46 out of the 50 individual exercise result	At least 8 out of the 10 individual wearer
--	--	--

MNA LABORATORY ANALYSIS REPORT

Report Nu. : M-2022-0629	Date : 2022-08-26 15:46:33	Page : 2 / 5	Rev:
--------------------------	----------------------------	--------------	------

	shall be not greater than	arithmetic means shall be not greater than
FFP1	≤25	≤22
FFP2	≤11	≤8
FFP3	≤5	≤2

	Exercise 1	Exercise 2	Exercise 3	Exercise 4	Exercise 5	Average
Subject 1 (As received)	4,6	6,8	5,6	7,4	6,0	6,1
Subject 2 (As received)	6,7	6,2	7,2	9,2	7,2	7,3
Subject 3 (As received)	5,8	5,9	7,0	9,9	7,9	7,3
Subject 4 (As received)	6,6	8,4	9,6	9,3	9,5	8,7
Subject 5 (As received)	7,7	4,9	7,0	9,2	7,2	7,2
Subject 6 (After temperature conditioning)	7,1	7,5	4,7	6,6	8,9	7,0
Subject 7 (After temperature conditioning)	7,3	8,1	6,9	7,1	9,2	7,7
Subject 8 (After temperature conditioning)	5,6	5,8	8,1	7,0	7,9	6,9
Subject 9 (After temperature conditioning)	6,5	6,7	5,6	7,1	8,5	6,9
Subject 10 (After temperature conditioning)	7,3	6,5	6,3	8,6	6,6	7,1

Breathing Resistance

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Breathing Resistance	Check the table for results.	See the limits table.	EN 149+A1 Part 8.9	PASS (FFP2)	-

Classification	30 L/min max basınç (mbar)	95 L/min max basınç (mbar)	160 L/min max basınç (mbar)
FFP1	0,6	2,1	3,0
FFP2	0,7	2,4	3,0
FFP3	1,0	3,0	3,0

MNA LABORATORY ANALYSIS REPORT

Report Nu. : M-2022-0629	Date : 2022-08-26 15:46:33	Page : 3 / 5	Rev:
--------------------------	----------------------------	--------------	------

Inhalation	30 L/min	95 L/min
As received 1	0,5	1,6
As received 2	0,5	1,6
As received 3	0,4	1,6
After temperature conditioning 1	0,4	1,6
After temperature conditioning 2	0,5	1,5
After temperature conditioning 3	0,4	1,5
After the simulated wearing treatment 1	0,4	1,6
After the simulated wearing treatment 2	0,5	1,5
After the simulated wearing treatment 3	0,5	1,6
After the flow conditioning 1	-	-
After the flow conditioning 2	-	-
After the flow conditioning 3	-	-

Exhalation 160L/min	Facing directly ahead	Facing vertically upwards	Facing vertically downwards	Lying on the left side	Lying on the right side
As received 1	2,7	2,7	2,6	2,7	2,6
As received 2	2,6	2,6	2,7	2,6	2,7
As received 3	2,7	2,7	2,7	2,7	2,7
After temperature conditioning 1	2,6	2,6	2,7	2,6	2,6
After temperature conditioning 2	2,6	2,6	2,6	2,6	2,6
After temperature conditioning 3	2,7	2,7	2,6	2,7	2,6
After the simulated wearing treatment 1	2,7	2,6	2,6	2,6	2,7
After the simulated wearing treatment 2	2,7	2,7	2,7	2,7	2,7
After the simulated wearing treatment 3	2,6	2,6	2,6	2,7	2,6
After the flow conditioning 1	-	-	-	-	-
After the flow conditioning 2	-	-	-	-	-
After the flow conditioning 3	-	-	-	-	-

**MNA LABORATORY
ANALYSIS REPORT**

Report Nu. : M-2022-0629	Date : 2022-08-26 15:46:33	Page : 4 / 5	Rev:
--------------------------	----------------------------	--------------	------

Penetration Of Filter Material

Tests	Analysis result	Limit Value	Method	Evaluation	Physical Condition
Penetration Of Filter Material	Check the table for results.	FFP1 \leq 20 FFP2 \leq 6 FFP3 \leq 1	EN 149+A1 Part 8.11, EN 13274-7	PASS (FFP2)	-

	Sodium Chloride (%)	Paraffin Oil (%)
As received 1	2,0	2,4
As received 2	2,1	2,4
As received 3	1,9	2,2
After the simulated wearing treatment 1	2,5	2,6
After the simulated wearing treatment 2	2,0	2,8
After the simulated wearing treatment 3	2,3	2,4
Mechanical strength and temperature conditioning (120 mg) 1	3,5	3,9
Mechanical strength and temperature conditioning (120 mg) 2	3,3	3,5
Mechanical strength and temperature conditioning (120 mg) 3	3,4	3,9

MNA LABORATORY ANALYSIS REPORT

Report Nu. : M-2022-0629	Date : 2022-08-26 15:46:33	Page : 5 / 5	Rev:
--------------------------	----------------------------	--------------	------

Operating as a test laboratory, MNA Laboratories is accredited by TÜRKAK according to AB-1183-T and TS_EN_ISO/IEC_17025:2017 standards has been done. A multilateral agreement with the European Accreditation Association (EA) on the recognition of the Turkish Accreditation Agency (TÜRKAK) test reports and It has signed a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC).

*The analysis is within the scope of accreditation.

Note :

1. No part of this analysis report may be used alone or separately and may be partially copied or reproduced without the written permission of the laboratory. It cannot be reproduced, used by third parties or as a means of advertising.
2. Analysis results are valid for the sample sent and analyzed by the company/institution/individual to MNA Laboratories. represent the whole may not.
3. Unsigned and Unsealed reports are invalid.
4. This analysis report cannot be used in judicial-administrative proceedings and for advertising purposes.
5. Results are valid for the sample received.
6. A decision rule is a rule that determines how measurement uncertainty is to be taken into account when specifying compliance with a specified specification. TLM-052 Decision Rule According to the implementation instruction, the decision rule chosen in agreement with the customer will be applied if necessary.
7. Limit Values are determined by taking from analysis methods.
8. The laboratory is not responsible if the information provided by the CUSTOMER affects the validity of the results.
9. Test and / or measurement results, expanded measurement uncertainties (if any) and test methods are given in the following pages, which are the supplementary part of this certificate.
10. Water Repellency Determination Hydrostatic Pressure Determination T S ISO 811 (Hydrostatic Pressure Tester E / N: 53) Analysis, Seam Strength EN ISO 13965-2 (Strength Test Device E / N: 50) Analysis and resistance to liquid chemical permeation TS EN 659 -A1 Part 3.18 (Liquid Chemical Transfer Device E / N: 107) Analysis is carried out in the conditioning room and ISO 139 PART 3.2 conditions (23 ± 2 ° C temperature and $50 \pm 4\%$ relative humidity) are applied for ambient conditions.

Selin Gergin

Sample Acceptance and Reporting Officer

2022-08-26 15:46:26

Erhan Üstünel

Laboratory Responsible

2022-08-25 15:36:18



VOLKAN AKIN
Laboratory Manager
2022-08-26 15:42:41



TRN MedTex
SEMI-MASCHERA FACCIALE
FFP2 NR HALF-SAFE FACE MASK
EN 149:2001+A1:2009

TRN MedTex
SEMI-MASCHERA FACCIALE
FFP2 NR HALF-SAFE FACE MASK
EN 149:2001+A1:2009

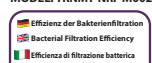
[EN]: If breathing is difficult, the mask is damaged or deformed, or the mask cannot be adapted to the contours of the face, the mask should be changed immediately. Not medical. The masks marked with "NR" are for single use only. They don't need any maintenance. Please do not reuse the mask after a single use and dispose of it properly. Failure to follow instructions when using this product could reduce the effectiveness of the mask and result in illness or death. A properly selected mask should be used for your airway safety. It is recommended that you consult an occupational health practitioner or occupational safety specialist before using the product. Use it only in environments with sufficient oxygen. Do not use this product if the oxygen concentration is less than 19.5%. Change the mask as soon as the face is no longer properly sealed. Change the mask if there is no longer any barrier function due to excessive moisture in the mask. If you have difficulty breathing, dizziness or other complaints, leave the work area immediately and go into the fresh air. Due to the low vital capacity, wearing the mask is not recommended for children under three years of age.

[DE]: Bestehen Atemschwierigkeiten, ist die Maske beschädigt oder deformiert oder kann die Maske nicht ordnungsgemäß an die Gesichtskonturen angepasst werden, die Maske umgehend wechseln. Nicht medizinisch. Mit "NR" gekennzeichnete Masken sind nur zum einmaligen Gebrauch bestimmt. Diese Produkte sind wartungsfrei. Bitte die Maske nach dem einmaligen Gebrauch nicht wieder verwenden und ordnungsgemäß entsorgen. Die Nichtbeachtung der Anweisungen beim Einsatz dieses Produkts kann die Wirksamkeit der Maske beeinträchtigen und zu Krankheit oder Tod führen. Für die Sicherheit Ihrer Atemwege empfiehlt es sich, eine richtig ausgewählte Maske zu verwenden. Vor der Verwendung des Produkts holen Sie bitte den Rat eines Arbeitsschutzbeauftragten oder eines Arbeitsschutzspezialisten ein. Das Produkt nur in Umgebungen mit ausreichend Sauerstoff verwenden. Bei einer Sauerstoffkonzentration unter 19,5% das Produkt nicht verwenden. Wird das Gesicht nicht ordnungsgemäß abgedeckt, die Maske durch eine neue ersetzen. Ist aufgrund übermäßiger Feuchtigkeit in der Maske die Barrierefunktion beschädigt, dann die Maske ersetzen. Haben Sie Beschwerden wie Atemnot, Schwindel oder andere Beschwerden, verlassen Sie umgehend den Arbeitsbereich und gehen Sie an die frische Luft. Aufgrund der geringen Vitalkapazität wird das Tragen einer Maske durch Kinder unter drei Jahren nicht empfohlen.

[IT]: importante che gli utenti siano informati almeno una volta all'anno sulle corrette istruzioni d'uso del prodotto. Se sono presenti difficoltà di respirazione e se la mascherina è danneggiata o deformata e sono presenti problemi di adattamento sulla superficie del viso, la mascherina deve essere immediatamente cambiata. Non un prodotto sanitario. Le mascherine con la sigla "NR" sono esclusivamente monouso. Non necessita di alcuna manutenzione. Dopo il monouso non riutilizzare e si prega di smaltirle nel modo appropriato. Nella mancanza di adempimento alle istruzioni potrebbe diminuire l'efficacia della mascherina, non che provocare malattie o morte. Per la sicurezza delle vostre vie respiratorie bisogna usare una mascherina idonea. Prima di utilizzare il prodotto, si raccomanda di consultare un esperto sanitario o uno specialista in sicurezza sul lavoro. Usare esclusivamente negli ambienti in cui l'ossigeno è sufficiente. Se il concentrato dell'ossigeno inferiore al 19,5% non consigliato utilizzare questo prodotto. Se la mascherina non copre più adeguatamente il viso cambiare la mascherina. Cambiare la mascherina se la funzionalità della barriera non funziona più a causa dell'eccessiva umidità presente nella mascherina. Se sono presenti difficoltà respiratorie, vertigini o altri problemi lasciare il luogo di lavoro e recarsi all'aria aperta. A causa della bassa capacità vitale, non raccomandato l'utilizzo della mascherina nei bambini di età inferiore ai tre anni.

- 5 LAGEN FÜR WIRKSAMEN SCHUTZ
- 5 LAYERS FOR EFFICIENT PROTECTION
- 5 STRATI PER UNA PROTEZIONE EFFICACE

MODEL: TRNMT-NRF M002



≥95%

CE 2841

Gebrauchsanweisung
Manual Manual

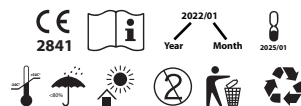


3 Drücken Sie bitte das Nasenband an Ihren Nasenrücken bis es dicht anliegt. Überprüfen Sie den festen Sitz der Maske. Wiederholen Sie Punkt 1 bis 3. Please press the noseband against the bridge of your nose until it is tight. Check that the mask is secure. Ripetere il punto 1 a 3.

4 Zum Abgeben bitte nur an den Ohrbügel betühren und nicht in das Innere der Maske fassen. Zum Wiederverwenden wiederholen Sie Punkt 1 bis 3. To put it down, please only touch the earbands and do not reach into the inside of the mask. To reuse, repeat points 1 to 3. Per metterlo giù, toccare solo gli elastici e non raggiungere l'interno della mascherina. Per riutilizzarlo ripetere i punti da 1 a 3.

1 Öffnen Sie bitte die Verpackung, achten Sie darauf das Ihre Hände sauber sind. Please open the package, make sure your hands are clean. Si prega di aprire il pacchetto, assicurarsi che le mani siano pulite.

2 Setzen Sie bitte die Maske mit der offenen Seite an Ihr Kinn und legen Sie mit beiden Händen die elastischen Ohrbänder hinter Ihre Ohren an. Please place the mask with the open side against your chin and place the elastic earbands behind your ears with both hands. Si prega di posizionare la mascherina con il lato aperto contro il mento e posizionare gli elastici dietro le orecchie con entrambe le mani.



TRN MedTex
SEMI-MASCHERA FACCIALE
FFP2 NR HALF-SAFE FACE MASK
EN 149:2001+A1:2009
Mod. TRNMT-NRF M002

- Innovative Schichtanordnung für leichtes Atmen
- Innovative layer arrangement for easy breathing
- Innovativa disposizione degli strati per una facile respirazione
- Angenehmer Tragekomfort
- Comfortable to wear
- Comodo da indossare
- Anti-Beschlag-Atemschutzmaske
- Anti-fog respirator
- Respiratore antiappannamento



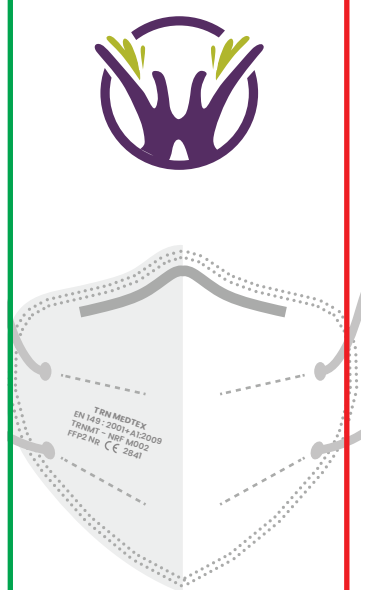
CE 2841 EN 149:2001+A1:2009

MODEL: TRNMT-NRF M002



≥95%

10 pcs



TRN MODA TEKSTİL SAN. TİC. LTD. ŞTİ.
Selahaddin Eyyübu Mah. 1538 Sk.
No:32/24 34517 Esenyurt/İstanbul
Tel: +90 212 699 04 74
info@trnmoda.com
www.trnmoda.com

Prod.Date: 01.2022
Ex.Date: 01.2025
LOT:20220102



10 STK CE 2841 EN149:2001+A1:2009



