



INTERNATIONAL CERTIFICATION

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Sertifika

**OLEY TIBBİ ÜRÜNLER VE MEDİKAL MALZEMELER
SAN. TİC. LTD. ŞTİ.**

kuruluşunun,

PARSELLER MAH. MENEKŞE CD. FEYYAZ SK. N.2-2/1-2/2-2/4
ÜMRANIYE/İSTANBUL

adresinde,

**TEK KULLANIMLIK STERİL OLMAYAN CERRAHİ ÖNLÜK, CERRAHİ BONE, CERRAHİ MASKE,
CERRAHİ TULUM ÜRETİMİ, SATIŞI, İTHALATI VE İHRACATI**

**MANUFACTURE, SALES, IMPORT AND EXPORT OF DISPOSABLE NON STERILE SURGICAL
GOWN, SURGICAL CAP, SURGICAL MASK, SURGICAL OVERALLS**

kapsamında,

ISO 13485:2016

Medikal Cihazlar-Kalite Yönetim Sistemi

Uygulanmayan Maddeler; 7.3, 7.5.3, 7.5.4, 7.5.5, 7.5.7, 7.5.9.2, 8.3.4
şartlarını sağladığı kanıtlanmıştır.



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TGS
International Certification

Sertifika No : C-US-20813271
Belgelendirme Tarihi : 13.06.2020
Düzenleme Tarihi : 13.06.2020
Geçerlilik Tarihi : 12.06.2021
Belge Periyodu : 3 Yıl



Bu sertifikanın geçerliliği, TGS belgelendirme kurallarına uyulması ve yılda en az bir defa yapılacak olan gözetim tetkiklerinin olumlu sonuçlanmasına bağlıdır. Sertifikanın geçerliliği www.tgsbelgelendirme.com adresinden kontrol edilebilmektedir.

TGS ULUSLARARASI BELGELENDİRME TEKNİK KONTROL VE GÖZETİM HİZMETLERİ LTD. ŞTİ.

Şerifali Mh. Tavukçuyolu Cd. No:256/4 Ümraniye/İSTANBUL

Tel: +90 216 327 09 77(Pbx) Fax: +90 216 546 05 70

info@tgsbelgelendirme.com / www.tgsbelgelendirme.com / www.tgscert.com



INTERNATIONAL CERTIFICATION



Sertifika

**OLEY TIBBİ ÜRÜNLER VE MEDİKAL MALZEMELER
SAN. TİC. LTD. ŞTİ.**

kuruluşunun,

PARSELLER MAH. MENEKŞE CD. FEYYAZ SK. N.2-2/1-2/2-2/4 ÜMRANIYE/İSTANBUL

adresinde,

**KİŞİSEL KORUYUCU EKİPMANLARIN RADYASYON KORUYUCU ÖNLÜK, AKSESUAR VE
EKİPMANLARIN, ELEKTROMANYETİK KORUYUCU EKİPMANLARIN VE AKSESUARLARIN, AYAK VE DİZ
KORUYUCU ÜRÜNLERİNİN ÜRETİMİ, SATIŞI, İTHALATI VE İHRACATI**

**MANUFACTURE, SALES, IMPORT AND EXPORT OF PERSONAL PROTECTIVE EQUIPMENTS, RADIATION
PROTECTIVE APRONS, ACCESSORIES AND EQUIPMENTS, ELECTROMAGNETIC PROTECTIVE
EQUIPMENTS AND ACCESSORIES, PROTECTIVE COVERALLS, SHOE AND KNEE COVER**

kapsamında,

ISO 45001:2018

İş Sağlığı ve Güvenliği Yönetim Sistemi

şartlarını sağladığı kanıtlanmıştır.



TGS
International Certification

Sertifika No : S-NA-20813271
Belgelendirme Tarihi : 13.06.2020
Düzenleme Tarihi : 13.06.2020
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Belge Periyodu : 3 Yıl

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Şerifali Mh. Tavukçuyolu Cd. No:256/4 Ümraniye/İSTANBUL
Tel : +90 216 327 09 77(Pbx) Fax : +90 216 546 05 70

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AT UYGUNLUK BEYANI

EC DECLARATION OF CONFORMITY

**İMALATÇI/MANUFACTURER:**

Oley Tıbbi Ürünler Medikal Mlz. San. Tic. Ltd Şti.

Address/Address: Parseller Mh. Menekşe Cd. Feyyaz Sk. No:2/3 Ümraniye İstanbul TURKEY

Web: www.oleytibbiurunler.com

Ürün Tanımı: Tip 3/4-b Tip 5/6-b Koruyucu Tulum

Product Description: Type 3/4-b Type 5/6-b Protective Coverall

Tip Model Adı: OLEY0909

Type Model Name: OLEY0909

Marka: OLEY

Brand: OLEY

Belge No/Certificate No: 90-20-01

Belgelendirme Tarihi/ Certification date: 09.12.2020

Belge Geçerlilik Tarihi/ Certification Validity date: 09.12.2025

Direktif: 2016/425 KKD Yönetmeliği

Directive : 2016/425 PPE Directive Related

Test Standartları/Test Standards:

EN ISO 13688 Koruyucu Giyecekler- Genel Özellikler / Protective Clothing - General Requirements

EN 13034+ A1 Sıvı Kimyasallara Karşı Koruyucu Giysi (Tip 6-B) / Protective Clothing Against Liquid Chemicals (Type 6-B)

EN ISO 13982-1 Katı Parçacıklara Karşı Koruyucu Giysi (Tip 5-B) / Protective Clothing Against Solid Particules (Type 5-B)

EN 14605+A1 Koruyucu Giyecekler - Sıvı Kimyasal Maddelere Karşı (Tip3-B, Tip 4-B) / Protective Clothing Against Liquid Chemicals (Type 3-B, Type 4-B)

EN 14126 Koruyucu Giyecekler - Patojen Organizmalara Karşı / Protective Clothing Performance Requirements and Test Methods For Protective Clothing Against Infective Agents

Üretici firma, Oley Tıbbi Ürünler Medikal Mlz. San. Tic. Ltd Şti. Address: Parseller Mh. Menekşe Cd. Feyyaz Sk. No:2/3 Ümraniye İstanbul TURKEY, aşağıda belirtilen ürünün 2016/425 sayılı Yönetmeliğin (AB) düzenlemelerine, temel gereksinimlerine (Ek II) ve uyumlaştırılmış standartlara ve yönetmelik (AB) gerekliliklerine uygun olduğunu kendi sorumluluğu altında beyan eder.

The manufacturer, Oley Tıbbi Ürünler Medikal Mlz. San. Tic. Ltd Şti. Address: Parseller Mh. Menekşe Cd. Feyyaz Sk. No:2/3 Ümraniye İstanbul TURKEY declares under their sole responsibility, that the product mentioned below complies with the regulations, essential requirements (Annex IX) and harmonised standards of Regulation (EU) 2016/425.

KKD Yönetmeliği (AB) 2016/425 Ek IX uyarınca uygunluk değerlendirmesi: Kategori III

Conformity assessment according to Annex IX of PPE-Regulation(EU) 2016/425: Category III

AB tip incelemesi (Modül B) gerçekleştirilmiş ve AB Tip İnceleme Sertifikası 90-20-01, Onaylanmış Kuruluş MNA 2841 tarafından test raporu MNA M-2020-0536ya istinaden. Türe Uygunluk, Dahili üretim kontrolü artı Onaylanmış Kuruluş MNA 2841 gözetiminde rastgele aralıklarla denetlenen ürün kontrolleri (Modül C2).

The EU type examination (Module B) was carried out and the EU Type Examination Certificate 90-20-01 was issued by the Notified Body MNA 2841 based on MNA M-2020-0536 . The Conformity to Type based on internal production control plus supervised product checks at random intervals (Module C2) under the supervision of the Notified Body MNA 2841.

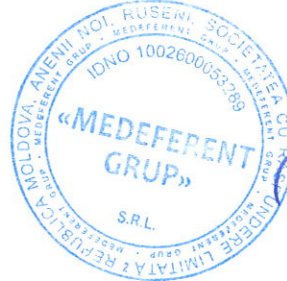
Şenay Şentürk

General Manager

İstanbul-TURKEY

09.12.2020

OLEY TIBBİ ÜRÜNLER VE MEDİKAL
MLZ. SAN. TİC. LTD. ŞTİ.
Parseller Mh. Menekşe Cd. Feyyaz Sk.
No: 2-2/1-2/2-2/4 Ümraniye - İSTANBUL
ALEMDAĞ V.D. : 041 031 0213
www.oleytibbiurunler.com



MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 1 / 7	Rev:
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Purpose of Analysis : SPECIAL REQUEST **Brand** :
Sample Type : PROTECTIVE CLOTHING **Model** : OLEY 0909
Sample Send Org. : OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ. **Sampler** : CUSTOMER
Manufacturer Name : OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.
Analysis Date : 20.11.2020
Sample Quantity : 25 pieces
Other informations :

No	Tests	Results	Limit Value	Method	Evaluation	Physical Condition
1	Abrasion Resistance	10 (Cycle)	>10 cycle	BS EN 14325 Part 4.4	PERFORMANC E LEVEL: 1	
2		10 (Cycle)	>10 cycle	BS EN 14325 Part 4.4		
3		10 (Cycle)	>10 cycle	BS EN 14325 Part 4.4		
4		10 (Cycle)	>10 cycle	BS EN 14325 Part 4.4		
5	Tear Resistance- Trapezoidal	35,48 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7	PERFORMANC E LEVEL: 2	
6		38,05 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
7		39,80 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
8		38,70 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
9		34,35 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
10		76,35 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
11		80,30 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
12		79,33 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
13		75,37 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
14		79,18 (Newton)	>20 N	EN ISO 9073-4+ BS EN 14325 Part 4.7		
15	Puncture Resistance	6,22 (Newton)	>5 N	EN 863+ BS EN 14325 Part 4.10	PERFORMANC E LEVEL: 1	
16		7,42 (Newton)	>5 N	EN 863+ BS EN 14325 Part 4.10		
17		6,76 (Newton)	>5 N	EN 863+ BS EN 14325 Part 4.10		

MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 2 / 7	Rev:
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Purpose of Analysis	: SPECIAL REQUEST	Brand	:
Sample Type	: PROTECTIVE CLOTHING	Model	: OLEY 0909
Sample Send Org.	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.	Sampler	: CUSTOMER
Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
Analysis Date	: 20.11.2020		
Sample Quantity	: 25 pieces		
Other informations	:		

18	Puncture Resistance	6,42 (Newton)		>5 N	EN 863+ BS EN 14325 Part 4.10	PERFORMANC E LEVEL:1
19	Flex Cracking Resistance	500 (Cycle)		>500 cycle	EN ISO 7854+ BS EN 14325 Part 4.5	PERFORMANC E LEVEL:1
20	Penetration by Liquids-Sulphuric Acid	Penetration	0,7 (%)	<1	EN ISO 6530+ BS EN 14325 Part 4.12,13	PERFORMANC E LEVEL:3
		Repellency	98,5 (%)	>90	EN ISO 6530+ BS EN 14325 Part 4.12,13	
		Absorption	- (%)		EN ISO 6530+ BS EN 14325 Part 4.12,13	-
21	Penetration by Liquids-Sodium Hydroxide	Penetration	0,6 (%)	<1	EN ISO 6530+ BS EN 14325 Part 4.12,13	PERFORMANC E LEVEL:3
		Repellency	98,9 (%)	>90	EN ISO 6530+ BS EN 14325 Part 4.12,13	
		Absorption	- (%)		EN ISO 6530+ BS EN 14325 Part 4.12,13	-
22	Wet Bacterial Penetration(1. sample)	1. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		2. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		3. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		4. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		5. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		6. plate	- (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		% Penetration	0,14 (%)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	



MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 3 / 7	Rev:
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Purpose of Analysis	: SPECIAL REQUEST	Brand	:
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Sample Send Org.	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.	Sampler	: CUSTOMER
Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
Analysis Date	: 20.11.2020		
Sample Quantity	: 25 pieces		
Other informations	:		

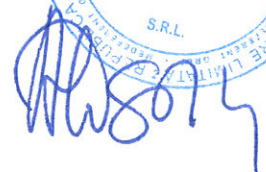
23	Wet Bacterial Penetration(2. sample)	1. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		2. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		3. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		4. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		5. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		6. plate	- (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		%Penetration	0,15 (%)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
24	Wet Bacterial Penetration(3. sample)	1. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		2. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		3. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		4. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		5. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		6. plate	- (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	

MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 4 / 7	Rev:
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Purpose of Analysis	: SPECIAL REQUEST	Brand	:
Sample Type	: PROTECTIVE CLOTHING	Model	: OLEY 0909
Sample Send Org.	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.	Sampler	: CUSTOMER
Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
Analysis Date	: 20.11.2020		
Sample Quantity	: 25 pieces		
Other informations	:		

24	Wet Bacterial Penetration(3. sample)	%Penetration	0,18 (%)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
25	Wet Bacterial Penetration(4. sample)	1. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		2. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		3. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		4. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		5. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		6. plate	- (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		%Penetration	0,15 (%)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
26	Wet Bacterial Penetration(5. sample)	1. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		2. plate	4 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		3. plate	3 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		4. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		5. plate	5 (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	

MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 5 / 7	Rev:
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Sample Send Org.	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.	Sampler	: CUSTOMER
Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
Analysis Date	: 20.11.2020		
Sample Quantity	: 25 pieces		
Other informations	:		

26	Wet Bacterial Penetration(5. sample)	6. plate	- (Colony)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		% Penetration	0,18 (%)		ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	
		Total Penetration %	0,16 (%)	≤ 15 min	ISO 22610:2018 + TS EN 14126 Part 4.1.4.2	PERFORMANC E LEVEL:1
27	Seam Strength	93,60(Newton)		>30 N	EN ISO 13935-2	PERFORMANC E LEVEL:2
28		87,87(Newton)		>30 N	EN ISO 13935-2	
29		67,37(Newton)		>30 N	EN ISO 13935-2	
30		62,18(Newton)		>30 N	EN ISO 13935-2	
31		58,44(Newton)		>30 N	EN ISO 13935-2	
32		59,08(Newton)		>30 N	EN ISO 13935-2	
33		59,44(Newton)		>30 N	EN ISO 13935-2	
34		74,00(Newton)		>30 N	EN ISO 13935-2	
35		63,76(Newton)		>30 N	EN ISO 13935-2	
36		39,61(Newton)		> 30N	ISO 13934-1	PERFORMANC E LEVEL:1
37	Tensile Strength	37,58(Newton)		> 30N	ISO 13934-1	
38		37,50(Newton)		> 30N	ISO 13934-1	
39		37,46(Newton)		> 30N	ISO 13934-1	
40		43,12(Newton)		> 30N	ISO 13934-1	

MNA LABORATORIES TEST REPORT

Report No: M-2020-00536	Date: 14.12.2020	Page: 6 / 7	Rev:
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Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
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Sample Quantity	: 25 pieces		
Other informations	:		

41	Tensile Strength	63,38(Newton)	> 30N	ISO 13934-1	PERFORMANC E LEVEL:1
42		56,37(Newton)	> 30N	ISO 13934-1	
43		57,27(Newton)	> 30N	ISO 13934-1	
44		67,55(Newton)	> 30N	ISO 13934-1	
45		65,42(Newton)	> 30N	ISO 13934-1	
46	Penetration by spray of liquids (Spray Test)	0 (cm ²)	3 times the maximum calibration stain	BS EN ISO 17491-4	PASS
47	Dry Microbial Penetration	2,03 (log cfu)	2<log cfu≤3	BS EN ISO 22612+ TS EN 14126 Part 4.1.4.4	PERFORMANC E LEVEL:1
48	Penetration By Blood-Borne Pathogens(Bacteriophage)	0 (PFU/ml)	< 1 PFU/ml	BS ISO 16604+ TS EN 14126 Part 4.1.4.1	PERFORMANC E LEVEL:3
49		0 (PFU/ml)	< 1 PFU/ml	BS ISO 16604+ TS EN 14126 Part 4.1.4.1	
50		0 (PFU/ml)	< 1 PFU/ml	BS ISO 16604+ TS EN 14126 Part 4.1.4.1	
51	Total Inward Leakage	Ljmn,82/90:16,9 Ls,8/10:13,6 (%)	Ljmn,82/90≤30 Ls,8/10≤15	ISO 13982-2	PASS
52	Determination of pH - Textile*	6,87	3.5 < Result < 9.5	EN 420 + A1 Part 4.3.2 TS EN ISO 3071	PASS

SAMPLE PLACE

**MNA LABORATORIES
TEST REPORT**

Report No: M-2020-00536	Date: 14.12.2020	Page: 7 / 7	Rev:
Purpose of Analysis	: SPECIAL REQUEST	Brand	:
Sample Type	: PROTECTIVE CLOTHING	Model	: OLEY 0909
Sample Send Org.	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.	Sampler	: CUSTOMER
Manufacturer Name	: OLEY TIBBİ URUNL.VE MEDİ.MLZ SAN.TİC.LTD.ŞTİ.		
Analysis Date	: 20.11.2020		
Sample Quantity	: 25 pieces		
Other informations	:		

Operating as an experimental laboratory, MNA Laboratories have been accredited by TÜRKAK with AB-1183-T and TS_EN_ISO / IEC_17025: 2017 standard. Turkish Accreditation Agency (TÜRKAK) signed a multilateral agreement with the European Accreditation Association (EA) on the recognition of test reports and a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC).

* Analysis is under accreditation.

Note :

1. No part of this analysis report can be used alone or separately, and may not be partially copied or reproduced, used to third parties and as a means of advertising without the written permission of the laboratory.
2. Analysis results are valid for the above mentioned sample sent by MNA Laboratory company / institution / person. It may not represent the whole.
3. Unsigned and unsealed reports are invalid.
4. This analysis report cannot be used in judicial-administrative procedures and for advertising purposes.
5. Results are valid for the sample as received.
6. The decision rule is the rule that determines how measurement uncertainty is taken into account when specifying the PASS density to a specified specification. According to the TLM-052 Decision Rule Implementation instruction, the Decision Rule Implementation Method selected in agreement with CUSTOMER is clearly stated in the report.
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 ($23 \pm 2^\circ \text{C}$ temperature and $50 \pm 4\%$ relative humidity) are applied for ambient conditions.
11. List of phthalates analyzed is below.

Di-iso-nonyl phthalate (DINP), CAS number: 28553-12-0 or 68515-48-0

Di- (2-ethylhexyl) phthalate (DEHP), CAS number: 117-81-7

Di-n-octyl phthalate (DNOP), CAS number: 117-84-0

Di-iso-decyl phthalate (DIDP), CAS number: 26761-40-0 or 68515-49-1

Butyl benzyl phthalate (BBP), CAS number: 85-68-7

Di-butyl phthalate (DBP), CAS number: 84-74-2

Selin GERGİN
Sampling and Reporting
Officer

Erhan ÜSTÜNEL
PPE Laboratory Responsible

Confirmed
14.12.2020
Volkan AKIN
Laboratory Manager





PROTECTIVE COVERALLS

USER GUIDE OLEY0909-OLEY2311

**DO NOT USE YOUR GARMENT UNTIL YOU READ LABELS ON YOUR PROTECTIVE GARMENT
AND IN THIS USER INFORMATION GUIDE**

Protective Coverall designed to help protect against liquid chemicals (Type 3 - Type 4) hazardous dust (Type 5), certain light liquid splashes (Type 6)

RELATED DIRECTIVES

EN ISO 13688 Protective Clothing - General Requirements

EN 13034+ A1 Protective Clothing Against Liquid Chemicals (Type 6-B)

EN ISO 13982-1 Protective Clothing Against Solid Particules (Type 5-B)

EN 14605+A1 Protective Clothing Against Liquid Chemicals (Type 3-B, Type 4-B)

EN 14126 Protective Clothing Performance Requirements and Test Methods For Protective Clothing Against Infective Agents

Composition, Material: 100% polypropylene + laminated polyethylene film, 57-60g/m², color white.
Disposable clothing to be worn to protect against light spray, liquid aerosol, airborne solid particulates.

One piece coverall, with hood, zipper at front opening with a double layer of flap with adhesive tape, elasticated ankles, cuffs, hood and waist; cut and sewn seams

AREAS OF USE

Coveralls designed for protection against hazardous substances and contamination of both product and personnel. They are typically used for protection against dry particles and low hazardous splashes and sprays. The determination for suitability of coverall is the final responsibility of the user. The suit may be contaminated on removal, and should be removed so as to avoid contamination of the user.

LIMITATIONS

The user shall be the sole judge of the suitability for the type of protection required and the correct combinations of coveralls accessories and ancillary equipment. Upon contamination, wear or damage, the coverall should be removed

and appropriately disposed of at the earliest opportunity. The wearer should always ensure to check the integrity of the coverall before wearing it. The possibility of heat stress should be considered in very warm conditions. Heat stress can be reduced or eliminated by the appropriate use of undergarments and ventilation equipment. Extreme of heat and cold may adversely affect the performance of this garment. The user must also wear compatible chemical

resistant gloves, boots and respiratory protection. The gloves should cover the elastic cuffs. An appropriate size should be selected by the user to allow for unrestricted movement for the intended risk. If necessary, please contact Manufacturer/Distributor for advice.







Liquid Protection

Type 6 - Light Liquid Splashes
(EN 13034:2005 + A1:2009)



Liquid Protection

Type 4 - Liquid Spray
(EN 14605:2005 + A1:2009)



Dust Protection

Type 5 - Solid Airborne Particulates
EN ISO 13982-1:2004



Anti-static

Anti-static coating* on both sides
(EN 1149-5:2008)



Nuclear

Radioactive particulates Class 2
(EN 1073-2:2002 except EN863 puncture)



Biohazard

Types 4-B, 5-B & 6-B - Infective Agents
(EN 14126:2003 except ISO 16604)

* All apparel must be suitably grounded for anti-static treatment to be effective.
Does not offer protection against radiation.



Limited use



Do not dry



Do not wash



Do not dry-clean



Do not bleach



Do not iron



Flammable



Breathable Fabric PP+PE



Personal Protective Coverall Persönlicher Schutzoverall

☐ S ☐ M ☐ L ☐ XL
☐ 2XL ☐ 3XL ☐ 4XL ☐ 5XL



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PROTECTIVE COVERALLS TECHNICAL DATE SHEET

Protective Coverall designed to help protect against liquid chemicals (Type 3 - Type 4) hazardous dust (Type 5), certain light liquid splashes (Type 6)

Three panel hood design on coveralls for compatibility with complementary PPE

Seamless shoulder and sleeve tops for fewer entry points for contaminants and increased comfort

Elasticized waist and ankles and knit or elastic cuffs on all models for increased comfort and mobility

Two-way zipper for on/off convenience

Model: OLEY0909

Model: OLEY2311



Sewn from Laminated Non-Woven Fabric with High Quality, Light Weight and Easy to Wear. Made of Soft, Sturdy, Breathable and Waterproof Fabric.

To Increase Protection Against Less Dangerous Chemicals and Dusts; Two-layer, Hooded and Covered Zipper is used with Laminated Fabric. Made from 57 gsm laminated material.

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