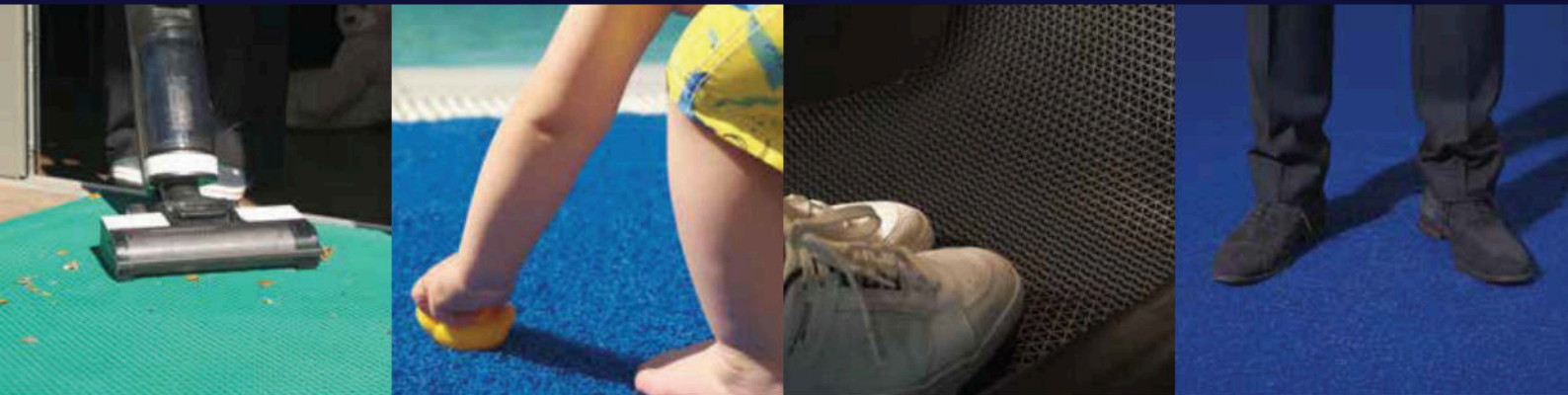


PRODUCT CONFORMITY and QUALITY CERTIFICATES



Steady walk,
clean steps!


WALKMATS

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ZERTIFIKAT • CERTIFICATE • CERTIFICAT • CERTIFICADO



CERTIFICATE OF CONFORMITY UYGUNLUK SERTİFİKASI

Applicant :PETRONAN KİMYA GIDA SAN. VE TİC.AŞ.
Başvuru Sahibi MERKEZ:GEBZE GÜZELLER ORGANİZE SAN.BÖL.İNÖNÜ MAH. ATATÜRK BULV.
NO:22 KAT:1 GEBZE/KOCAELİ/TÜRKİYE
ÜRETİM: ÖRNEKKÖY MAH. KÖY İÇİ SOK.NO:113 ORHANGAZI /BURSA /TÜRKİYE

Manufacture :PETRONAN KİMYA GIDA SAN. VE TİC.AŞ.
Üretici MERKEZ:GEBZE GÜZELLER ORGANİZE SAN.BÖL.İNÖNÜ MAH. ATATÜRK
BULV. NO:22 KAT:1 GEBZE/KOCAELİ/TÜRKİYE
ÜRETİM: ÖRNEKKÖY MAH. KÖY İÇİ SOK.NO:113 ORHANGAZI /BURSA /TÜRKİYE

Product :MAT
Ürün PASPAS

Models :KIVIRCIK PASPAS - PETEK PASPAS - YILDIZ PASPAS
Model CURLY MATS - HONEYCOMB MATS - STAR MATS

Ticari Marka :WALKMATS
Trademark

Teknik Dosya :PETR-CE-1001
Technical file

Directive :2001/95/EC GENERAL PRODUCT SAFETY DIRECTIVE
Yönetmelik 2001/95/ AT GENEL ÜRÜN GÜVENLİĞİ DİREKTİFİ

Yukarıda bahsi geçen firmanın ürüne ilişkin sunduğu dokümantasyonu yukarıda belirtilen referans yönetmelik ve/veya standartlara göre incelemiştir. Yönetmeliğe ve standartlara göre ürünün ve dokümantasyonun uygunluğu firma sorumluluğundadır.

The above mentioned company has reviewed the documentation for the product according to the reference regulations and/or standards mentioned above. The company is responsible for compliance of the product and documentation according to the regulations and standards.

Certificate No : CE202308-S2
Certificate Date : 17.08.2024
Issue Date : 17.08.2024
Expiry Date : 18.08.2025



APPROVAL


CND Certification Services Limited,
45/32 Prahaladpur Bangar Industrial Area Delhi / India
info@cndcert.co.in
Certificate validity information www.cndoert.co.in you can check at.

Certificate No: FR027
Fiscal Year 2022



CERTIFICATE OF FDA COMPLIANCE



This certifies that:
The company of PETRONAN KİMYA GIDA SAN. TİC. A.Ş.

Is comply with U.S. Food and Drug Administration pursuant to Federal Food Drug and Cosmetic Act, as amended by Bioterrorism Act 2002 and the FDA Food Safety Modernization Act.

Manufacturer Company Name: PETRONAN KİMYA GIDA SAN. TİC. A.Ş.

Manufacturer Company Address: ATATURK BULVARI, NO:22 K:1 GEBZE GUZELLER ORGANİZE SANAYİ TÜRKİYE

This certificate affirms that above stated facility products are comply with FDA Food additive and GRAS regulations.

Filling was performed at 2022. And renewal is not required until the next period of 2022. Ayansan will confirm such Registration remains effective upon request and presentation of the certificate until end of the year stated above, unless terminated after issuance of this certificate. AYANSAN makes no other representations or warranties, not does this certificate make any representations or warranties to any person or entity in connection with foregoing.

The U.S. Food and Drug Administration does not issue a certificate of Registration, nor the U.S. Food and Drug Administration recognise a certificate of Registration. Ayansan is not affiliated with U.S. Food and Drug Administration.

AYANSAN CHEMICAL CONSULTANCY PLS. LTD. CO.
Kavacik Mah Ozkan Sokak No: 3 Celik Is Merkezi
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General Manager
Burak Ayan
Dated: 18.11.2022



Document No: 849001

Date: 18.11.2022

Version No: 1.0

FDA CERTIFICATE OF CONFORMITY

PETRONAN has a high global standard for human health and environmental awareness, PETRONAN declare that all their products comply with the requirements in U.S. Food and Drug Administration's (FDA).

PETRONAN is a hose manufacturer.

The term "safe," as it refers to food additives and ingredients (including food contact substances), is defined in 21 CFR 170.3(i) as a "reasonable certainty in the minds of competent scientists that a substance is not harmful under the intended conditions of use.

Food and Drug Administration Modernization Act (FDAMA), amended the Food Drug and Cosmetic Act (FD&C Act) to streamline the way in which the FDA conducted business. One of the new procedures established to accomplish this goal was a notification process for food-contact substances. The amended FD&C Act (United States, 1998a) defined a food-contact substance as "any substance intended for use as a component of materials used in manufacturing, packing, packaging, transporting, or holding food if such use is not intended to have a technical effect in such food."

Food Contact Substance (FCS) - Section 409 of the FD&C Act defines an FCS as any substance that is intended for use as a component of materials used in manufacturing, packing, packaging, transporting, or holding food if such use of the substance is not intended to have any technical effect in such food.

Kavacak Mah. Özkan Sokak No: 3 Çelik İş Merkezi D: 4 Beykoz/ İstanbul/ Turkey
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Document No: 849001

Date: 18.11.2022

Version No: 1.0

FDA CERTIFICATE OF CONFORMITY

PETRONAN products are safety to use in food contacts materials.

All the substances use in the products are in Inventory of Food Contact Substances Listed in 21 CFR.

All the substances are comply with FDA Food additive and GRAS regulations.

This statement refers to the supplies made to its costumers and its controlled companies.

Ayansan reviewed and controlled the products for comply FDA Food additive and GRAS regulations.

The substance of Polyvinyl Chloride comply with Food additive and GRAS regulations (21 CFR Parts 170-186): 176.170, 176.180, 177.1010

The substance of Di-2-Ethylhexyl Terephthalate comply with Food additive and GRAS regulations (21 CFR Parts 170-186): 177.1210

The substance of Azodicarbonamide of comply with Food additive and GRAS regulations (21 CFR Parts 170-186): 172.806, 177.1210, 177.2600, 178.3010 and Food labeling and standards regulations (21 CFR Parts 100-169): 136.110 , 137.105 , 137.200

The substance of Dioctyl Adipate of comply with Food additive and GRAS regulations (21 CFR Parts 170-186): 177.2600

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Document No: 849001

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Version No: 1.0

FDA CERTIFICATE OF CONFORMITY

The substance of Titanium Dioxide of comply Color additive regulations (21 CFR Parts 73, 74, 81, 82): 73.1575, 73.2575, 73.3126, 73.350, 73.575 and Food additive and GRAS regulations (21 CFR Parts 170-186): 175.105, 175.210, 175.300, 175.380, 175.390, 176.170, 177.1200, 177.1210, 177.1350, 177.1400, 177.1460, 177.1650, 177.1680, 177.2260, 177.2600, 177.2800, 178.3297, 181.30

Manufacturer Company Name: PETRONAN KİMYA GIDA SAN. TİC. A.Ş.

Manufacturer Company Address: ATATURK BULVARI, NO:22 K:1 GEBZE
GUZELLER ORGANİZE SANAYİ TÜRKİYE

Manufacturer Phone: +90 530 548 04 20

Manufacturer E-mail: melike.ozkan@plastay.com

Burak Ayan

MSc Bioengineer Chemist

Chemical Safety and Regulatory Affairs Consultant

AYANSAN
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Document No: 849001

Date: 18.11.2022

Version No: 1.0

FDA CERTIFICATE OF CONFORMITY

Disclaimer Statement: This declaration has been completed by Ayansan independently. We shall assume no responsibility for any loss caused by disclosure of the report. We assume no liability for any loss incurred as a result of the use of the conclusion.

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TEST REPORT

TR12323498

26.04.2023



EUROLAB LABORATUVAR A.Ş.



Report No/ Rapor No : 2023260427
Applicant/Deney Sahibi : PETRONAN KİMYA GIDA SAN. TİC. A.Ş.
Applicant Address / Adres : GGOSB İnönü mah. Atatürk Bul. No:22 GEBZE/KOCAELİ
Contact Person / Yetkili : Melike ÖZKAN
Contact Telephone / Telefon: 0262 679 5300
Contact e-mail / E-Posta: -
Sample Accepted on / Numune Tarihi : 14.04.2024
Report Date / Rapor Tarihi : 26.04.2024
Total number of pages/Rapor Sayfa : 2 (Pg)

Sample ID : Kıvrıkcık Papas-Curly Mat

	TEST	METHOD	RESULT
-	PHTHALATE ANALYSIS	INHOUSE	See Table

NOTE: This test result replaces the conformity assessment, can be presented to official institutions, and used in products and brochures.





Seal

Customer Representative

Laboratory Manager

Merve Nur KIRVELİ

Merve ÖZLÜ

Test results, methods and other information about the sample shown in the relevant pages of this Report are based on the information specified in accordance with "Test Request Form (PR03-F01) conveyed to us from the Applicant. Test results are valid for the sample as identified above. Sample may not represent the lot which it belongs. This Report does not replace a Product Certificate. Full report or any part of it may not be reproduced or used for any other purpose without the written permission of EUROLAB Laboratory. Sampling has not been done by us. Unsigned and unsealed Reports are invalid. Analysis as indicated with "*" are in the Scope of our Accreditation Certificate issued from UAF according to TS EN ISO/IEC 17020, 17025, Analysis as indicated with "**" are performed at the external laboratories using accredited test methods according to EN ISO/IEC 17020, 17025 from UAF. Possible extra notes may add with starting "N" to related pages. Tested and remaining samples will be kept in specified terms & conditions at test request and/or proposal form. Physically, chemically and microbiologically decomposed samples are discarded regardless of the storage period. Applicant can not claim any right in this regard. Results are shown in this Report do not include Measurement Uncertainty values. Measurement Uncertainty values are not taken in consideration during Pass/Fail assessment of the test results shown in this Report. Evaluation of the test results using Measurement Uncertainty values is the responsibility of the Applicant.

PR33-F01:08.10.2015/Rev.17.01.2017-R01

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Address: Merkez Mh, Dr Sadık Ahmet Cd, No 38/44, Bağcılar, İstanbul, Türkiye
 Contact: www.laboratuvar.com e-mail: info@laboratuvar.com

PHTHALATE TEST

Test Report



Analysis was performed by GC/MS.

Test Results

Sample: Kıvırcık Paspas

Compound Name	CAS No	Unit	MDL	Result
Di-n-butyl phthalate (DBP)	84-74-2	ppm	5	N.D.
Di-iso-butyl phthalate (DIBP)	84-69-5	ppm	5	N.D.

ppm: mg/L

1. MDL= Method Detection Limit
2. N.D. = Not Detected

Sample Image




	Allianz Teknik		
ALLIANZ TEKNİK EARTHQUAKE & FIRE TEST AND TRAINING CENTER Türk-Alman Üniversitesi, Şahinkaya Cad. No:90, 34820 Beykoz / İSTANBUL Tel: 0216 556 6351 E-mail: allianztekNIK@allianz.com.tr Web: www.allianztekNIK.com.tr			
	TEST RAPORU TEST REPORT		
Müşterinin Adı/Adresi Customer Name/Address	: Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli		
Teklif Numarası Order No.	: AZTEK-22-034		
Numunenin Adı Ve Tanımı Name And Identity Of Test Item	: Duraflex – PVC floor mat		
Numunenin Kabul Tarihi The Date Of Receipt Of Test Item	: 11.04.2022		
Uygulanan Standart / Metot Applied Standard / Method	: EN ISO 9239-1:2010 Reaction to fire tests for floorings - Part 1: Determination of the burning behavior using a radiant heat source		
Açıklamalar Remarks	: -		
Deneyin Yapıldığı Tarih Date Of Test	: 25.04.2022		
Raporun Sayfa Sayısı Number Of Pages Of The Report	: 4 { four }		
<p><i>Deney laboratuvarı olarak faaliyet gösteren Allianz Teknik, TÜRKAK'tan AB-1601-T akreditasyon dosya numarası ile TS EN ISO/IEC 17025:2017 standardına göre akredite edilmiştir.</i> Allianz Teknik accredited by TÜRKAK under registration number AB-1601-T for EN ISO/IEC 17025:2017 as test laboratory.</p> <p><i>Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği(EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile karşılıklı tanıma anlaşması imzalamıştır.</i> Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.</p> <p><i>Deney ve /veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu raporun tamamıyla kısmı olan takip eden sayfalarda verilmiştir.</i> The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.</p> <p><i>Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılmaz.</i> This test report was prepared upon customer's request, can not be used as certificate of conformity to standards, does not represent a batch and can not be used as conformity documents for advertisements and procurements.</p> <p><i>Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.Ş. bundan böyle rapor içerisinde "Allianz Teknik" olarak anılacaktır.</i> Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.S. hereinafter to be briefly referred to as "Allianz Teknik" in the content of the report.</p> <p><i>"Allianz Teknik" Allianz SE'nin tescilli bir markasıdır. Bu Rapor Allianz Teknik'in yazılı izni olmadan kopyalanamaz veya çoğaltılamaz. Belirtilen yönde görünen herhangi bir işlem gerekli yazılı izin olmaksızın geçersiz olacaktır. İmzasız ve kaşesiz raporlar geçersizdir. Bu rapor yalnızca rapor içerisinde belirtilen test numuneleri için geçerlidir.</i> "Allianz Teknik" is a registered trademark of Allianz SE. This Report cannot be copied or reproduced without Allianz SE's written permission. Any such purported operation shall be void without such written consent. Reports without signature and stamp are not valid. This report is valid exclusively only for mentioned test samples.</p>			
Mühür/Kaşe Seal	Yayımlandığı Tarih Report Release Date	Deney Sorumlusu Person in charge of test	Onaylayan Approval
	16.05.2022	İsmail Özdemir	Erkan Özdemir

TEST REPORT

EN ISO 9239-1 Reaction To Fire Tests For Floorings - Part 1: Determination Of The Burning Behavior Using a Radiant Heat Source


Sponsor (Name / Address)	Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli
Manufacturer (Name / Address)	Petronan Kimya Gıda San. Ve Tic. A.Ş /Gebze Güzelier Org. San. Böl. İnönü Mah. Atatürk Bulvarı No.22/1 Gebze/KOCAELİ
Test Laboratory (Name / Address)	Allianz Teknik Earthquake & Fire Test And Training Center / Türk-Alman Üniversitesi, Şahinkaya Cad. No:90, 34820 Beykoz - İSTANBUL

Product and Test Details

Product Name (Model / Code)	Duraflex
Product Composition	PVC-based floor mat
Product Details (Color / Thickness / Density)	Colour: Red, Thickness: 14 mm, Density: 2,6 kg/m ³
Appearance and Mounting	<p>Test samples have been placed in sample holder without any fixing equipment. The fibre cement board (A2s-s1 class) specified in EN 13238:2010 standard has been used as a substrate behind the test specimen.</p> <p><u>Dimensions (thickness x width x length):</u> Substrate: 6 mm x 230 mm x 1050 mm Test Sample: 14 mm x 230 mm x 1050 mm</p> 
Date of Sample Arrival	11.04.2022
Details of Conditioning	EN 13238:2010 Article 4.3.c – Minimum 2 weeks, (23 ± 2) °C and % (50 ± 5) relative humidity
Test Method	EN ISO 9239-1:2010
Date of Test	25.04.2022

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	Allianz Teknik Earthquake & Fire Test And Training Center				AD-1601-T
					FT-AZTEK-22-034-1
					05-22
Test Results and Measured Values					
Spread of Flame					
Test Specimen No:	Specimen 1	Specimen 2	Specimen 3	Specimen 4	
Time to Ignition (s)	123	122	122	122	
Time to Maximum Flame Spread (s)	160	195	169	251	
Time to Flameout (s)	726	728	724	726	
Spread of Flame					
Distance to Starting Point (mm)	Time for Reaching of Flame Spread to Related Distance (s)				
	Specimen 1	Specimen 2	Specimen 3	Specimen 4	
50	132	126	127	132	
100	146	130	133	136	
150	-	151	158	-	
200	-	-	-	-	
Heat Flux and Smoke Production					
Test Specimen No:	Specimen 1	Specimen 2	Specimen 3	Specimen 4	
HF-10 (kW/m ²)	≥ 11,0	10,23	10,56	10,86	
HF-20 (kW/m ²)	≥ 11,0	10,23	10,56	10,86	
HF-30 (kW/m ²)	≥ 11,0	10,23	10,56	10,86	
CHF (kW/m ²)	≥ 11,0	10,23	10,56	10,86	
Maximum Flame Spread Distance (mm)	100	170	150	130	
LA _{max} (%)	23,31	37,12	29,3	32,38	
TLA _{total} (%min)	67,85	93,23	100,76	74,95	
CHF _{mean} (kW/m ²)	10,55				
TLA _{mean} (%min)	89,65				
Note:	*When calculating the mean values, the results of the test specimen 2,3 and 4 which have the same orientation effect, were taken into consideration.				
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Definitions:

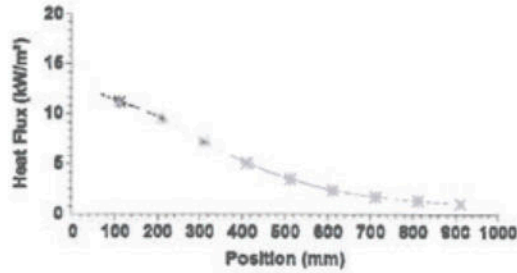
The test results relate to the behavior of the test specimen of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product of use. The results of tests are concerned only with the subject of testing.

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Brand, type and details of the components, when it is not possible to be verified by the laboratory, are given according to the sponsor's declaration and the responsibility belongs to the sponsor. The test specimens are tested as received from the sponsor (when the laboratory does not carry out sampling).

Heat Flux Profile:

Position (mm)	Heat flux (kW/m ²)
110	11.17
210	9.52
310	7.16
410	5.04
510	3.43
610	2.34
710	1.67
810	1.27
910	0.97



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	TEST RAPORU TEST REPORT		
Müşterinin Adı/Adresi Customer Name/Address	: Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli		
Teklif Numarası Order No.	: AZTEK-22-034		
Numunenin Adı Ve Tanımı Name And Identity Of Test Item	: Duraflex – PVC floor mat		
Numunenin Kabul Tarihi The Date Of Receipt Of Test Item	: 11.04.2022		
Uygulanan Standart / Metot Applied Standard / Method	: EN ISO 11925-2:2020 Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test		
Açıklamalar Remarks	: -		
Deneyin Yapıldığı Tarih Date Of Test	: 26.04.2022		
Raporun Sayfa Sayısı Number Of Pages Of The Report	: 3 (three)		
<p>Deney laboratuvarı olarak faaliyet gösteren Allianz Teknik, TÜRKAK'tan AB-1601-T akreditasyon dosyası numarası ile TS EN ISO/IEC 17025:2017 standardına göre akredite edilmiştir. Allianz Teknik accredited by TÜRKAK under registration number AB-1601-T for EN ISO/IEC 17025:2017 as test laboratory.</p> <p>Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınırıldığı konusunda Avrupa Akreditasyon Birliği(EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile koruyucu tanıma anlaşması imzalanmıştır. Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.</p> <p>Deney ve /veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu raporun tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir. The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.</p> <p>Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılmaz. This test report was prepared upon customer's request, can not be used as certificate of conformity to standards, does not represent a batch and can not be used as conformity documents for advertisements and procurements.</p> <p>Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.Ş. bundan böyle rapor içerisinde "Allianz Teknik" olarak anılacaktır. Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.Ş. hereinafter to be briefly referred to as "Allianz Teknik" in the content of the report.</p> <p>"Allianz Teknik" Allianz SE'nin tescilli bir markasıdır. Bu Rapor Allianz Teknik'in yazılı izni olmadan kopyalanamaz veya çoğaltılamaz. Belirtilen yönde görülen herhangi bir işlem gerekli yazılı izin olmaksızın geçersiz olacaktır. İmzasız ve kaşesiz raporlar geçerlidir. Bu rapor yalnızca rapor içerisinde belirtilen test numuneleri için geçerlidir. "Allianz Teknik" is a registered trademark of Allianz SE. This Report cannot be copied or reproduced without Allianz Teknik's written permission. Any such purported operation shall be void without such written consent. Reports without signature and stamp are not valid. This report is valid exclusively only for mentioned test samples.</p>			
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	16.05.2022	İsmail Özdemir	İrfan Özdeğir



Allianz Teknik Earthquake & Fire
Test And Training Center

AB-1601-7


FF-AZTEK-22-
034-2
05-22

TEST REPORT

EN ISO 11925-2 Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test

Sponsor (Name / Address)	Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli
Manufacturer (Name / Address)	Petronan Kimya Gıda San. Ve Tic. A.Ş /Gebze Güzeller Org. San. Böl. İnönü Mah. Atatürk Bulvarı No.22/1 Gebze/KOCAELİ
Test Laboratory (Name / Address)	Allianz Teknik Earthquake & Fire Test And Training Center / Türk-Alman Üniversitesi, Şahinkaya Cad. No:90, 34820 Beykoz - İSTANBUL

Product and Test Details

Product Name (Model / Code)	Duraflex
Product Composition	PVC-based floor mat
Product Details (Colour / Thickness / Density)	Colour: Red, Thickness: 14 mm, Density: 2,6 kg/m3
Appearance and Mounting	 The test samples were prepared in 90 mm x 250 mm dimensions. The surface and edge tests were performed on the test specimens.
Date of Sample Arrival	11.04.2022
Details of Conditioning	EN 13238:2010 Article 4.3.c – Minimum 2 weeks, (23 ± 2) °C and % (50 ± 5) relative humidity
Test Method	EN ISO 11925-2:2020
Date of Test	26.04.2022

Test Results and Measured Values

Exposure Conditions	Edge Exposure / Flame Application Time: 15 s					
Test Specimen No:	1	2	3	4	5	6
Ignition of the Test Specimen	Yes	Yes	Yes	Yes	Yes	Yes
Position of the Flame Front Exceeds 150 mm Above the Flame Application Point	No	No	No	No	No	No
Time of the Flame Reach 150 mm Above the Flame Application Point	-	-	-	-	-	-
Ignition of the Filter Paper	No	No	No	No	No	No

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AB-1601-T
FT-AZTEK-22- 014-2
05-22

Exposure Conditions	Surface Exposure / Flame Application Time: 15 s					
Test Specimen No:	1	2	3	4	5	6
Ignition of the Test Specimen	Yes	Yes	Yes	Yes	Yes	Yes
Position of the Flame Front Exceeds 150 mm Above the Flame Application Point	No	No	No	No	No	No
Time of the Flame Reach 150 mm Above the Flame Application Point	-	-	-	-	-	-
Ignition of the Filter Paper	No	No	No	No	No	No






Definitions:

The test results relate to the behaviour of the test specimen of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product of use. The results of tests are concerned only with the subject of testing.

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Brand, type and details of the components, when it is not possible to be verified by the laboratory, are given according to the sponsor's declaration and the responsibility belongs to the sponsor. The test specimens are tested as received from the sponsor (when the laboratory does not carry out sampling).

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	EN 13501-1:2018 STANDARDINA GÖRE YANGINA KARŞI TEPKİ SINIFLANDIRMASI CLASSIFICATION OF REACTION TO FIRE IN ACCORDANCE WITH EN 13501-1:2018		
Müşterinin Adı/Adresi Customer Name/Address	: Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli		
Testi Gerçekleştiren Laboratuvar Adı/Adresi Laboratory Name/Address	: Allianz Teknik Earthquake & Fire Test and Training Center / Türk-Alman Üniversitesi, Şahinkaya Cad. No:90, 34820 Beykoz - İSTANBUL		
Numunenin Adı Ve Tanımı Name And Identity Of Test Item	: Duraflex – PVC floor mat		
Sınıflandırma Rapor No Classification Report No.	: CS-AZTEK-22-034		
Yayın Numarası Publish No	: 1/2		
<p><i>Bu sınıflandırma raporu 4 (dört) sayfadan oluşmaktadır ve sadece bütün olarak kullanılabilir ya da yeniden oluşturulabilir.</i> This classification report consists of a 4 (four) page and may only be used or reproduced in its entirety.</p> <p><i>Deney laboratuvarı olarak faaliyet gösteren Allianz Teknik, TÜRKAK'tan AB-1601-T akreditasyon dosya numarası ile TS EN ISO/IEC 17025:2017 standartlarına göre akredite edilmiştir.</i> Allianz Teknik accredited by TÜRKAK under registration number AB-1601-T for EN ISO/IEC 17025:2017 as test laboratory.</p> <p><i>Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınabilirliği konusunda Avrupa Akreditasyon Birliği(EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile karşılıklı tanıma anlaşması imzalamıştır.</i> Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.</p> <p><i>Deney ve /veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu raporun tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir.</i> The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.</p> <p><i>Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılmaz.</i> This test report was prepared upon customer's request, can not be used as certificate of conformity to standards, does not represent a batch and can not be used as conformity documents for advertisements and procurements.</p> <p><i>Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.Ş. bundan böyle rapor içeriğinde "Allianz Teknik" olarak anılacaktır.</i> Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.S. hereinafter to be briefly referred to as "Allianz Teknik" in the content of the report.</p> <p><i>"Allianz Teknik" Allianz SE'nin tescilli bir markasıdır. Bu Rapor Allianz Teknik'in yazılı izni olmadan kopyalanamaz veya çoğaltılamaz. Belirtilen yönde görünen herhangi bir işlem gerekli yazılı izin alınmaksızın geçersiz olacaktır. İmzasız ve kağıtsız raporlar geçersizdir. Bu rapor yalnızca rapor içeriğinde belirtilen test numuneleri için geçerlidir.</i> "Allianz Teknik" is a registered trademark of Allianz SE. This Report cannot be copied or reproduced without Allianz Teknik's written permission. Any such purported operation shall be void without such written consent. Reports without signature and stamp are not valid. This report is valid exclusively only for mentioned test samples.</p>			
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	16.05.2022	İsmail Özgemi	

	Allianz Teknik		
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	EN 13501-1:2018 STANDARDINA GÖRE YANGINA KARŞI TEPKİ SINIFLANDIRMASI CLASSIFICATION OF REACTION TO FIRE IN ACCORDANCE WITH EN 13501-1:2018		
Müşterinin Adı/Adresi Customer Name/Address	: Neşe Plastik San. Ve Tic. A.Ş. / TOSB Taysad Org. San. Böl. 5 Cad. No:3 Çayırova / Kocaeli		
Testi Gerçekleştiren Laboratuvar Adı/Adresi Laboratory Name/Address	: Allianz Teknik Earthquake & Fire Test and Training Center / Türk-Alman Üniversitesi, Şahinkaya Cad. No:90, 34820 Beykoz - İSTANBUL		
Numunenin Adı Ve Tanfı Name And Identity Of Test Item	: Duraflex – PVC floor mat		
Sıfılandırma Rapor No Classification Report No.	: CS-AZTEK-22-034		
Yayın Numarası Publish No	: 1/2		
<p><i>Bu sıfılandırma raporu 4 (dört) sayfadan oluşmaktadır ve sadece bütün olarak kullanılabilir ya da yeniden oluşturulabilir.</i> This classification report consists of a 4 (four) page and may only be used or reproduced in its entirety.</p> <p><i>Deney laboratuvarı olarak faaliyet gösteren Allianz Teknik, TÜRKAK'tan AB-1601-T akreditasyon dosya numarası ile TS EN ISO/IEC 17025:2017 standardına göre akredite edilmiştir.</i> Allianz Teknik accredited by TÜRKAK under registration number AB-1601-T for EN ISO/IEC 17025:2017 as test laboratory.</p> <p><i>Türk Akreditasyon Kurumu(TÜRKAK) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği(EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile karşılıklı tanıma anlaşması imzalamıştır.</i> Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.</p> <p><i>Deney ve /veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metodları bu raporun tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir.</i> The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.</p> <p><i>Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Parçayı temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılmaz.</i> This test report was prepared upon customer's request, can not be used as certificate of conformity to standards, does not represent a batch and can not be used as conformity documents for advertisements and procurements.</p> <p><i>Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.Ş. bundan böyle rapor içeriğinde "Allianz Teknik" olarak anılacaktır.</i> Beykoz Gayrimenkul Yatırım İnşaat Turizm Sanayi ve Tic. A.S. hereinafter to be briefly referred to as "Allianz Teknik" in the content of the report.</p> <p><i>"Allianz Teknik" Allianz SE'nin tescilli bir markasıdır. Bu Rapor Allianz Teknik'in yazılı izni olmadan kopyalanamaz veya çoğaltılamaz. Belirtilen yönde görülen herhangi bir işlem gerekli yazılı izni olmaksızın geçersiz olacaktır. İmzasız ve kaşesiz raporlar geçerlidir. Bu rapor yalnızca rapor içeriğinde belirtilen test numuneleri için geçerlidir.</i> "Allianz Teknik" is a registered trademark of Allianz SE. This Report cannot be copied or reproduced without Allianz Teknik's written permission. Any such purported operation shall be void without such written consent. Reports without signature and stamp are not valid. This report is valid exclusively only for mentioned test samples.</p>			
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	16.05.2022	İsmail Özgemi	İlhan Özdeğ



Allianz Teknik Earthquake & Fire
Test And Training Center

AB-1601-T

CS-AZTEK-22-
034
05-22

1. INTRODUCTION

This classification report defines the classification assigned to the product "Duraflex" in accordance with the procedures given in the standard EN 13501-1:2018.



REACTION TO FIRE CLASSIFICATION ACCORDING TO EN 13501-1:2018


2. DETAILS OF CLASSIFIED PRODUCT

2.1. General

This classified product, "Duraflex", is defined as PVC-based floor mat.

2.2. Product Details

The classified product, "Duraflex", is fully described in the test reports which were specified in article 3.1. Also the classified product's type and details are given in the below table.

Product Name	Thickness (mm)	Density (kg/m ³)	Color	Product Composition	Surface Appearance
Duraflex	14	2,6	Red	PVC-based floor mat	

3. TEST REPORTS AND RESULTS IN SUPPORT OF THIS CLASSIFICATION REPORT

3.1. Test Reports

Following test reports were taken into consideration for the determination of this classification.

Name of Laboratory	Name of Sponsor	Report Ref. No.	Test Method and Date
Allianz Teknik Earthquake & Fire Test and Training Center	Neşe Plastik San. Ve Tic. A.Ş.	FT-AZTEK-22-034-1	EN ISO 9239-1:2010
		FT-AZTEK-22-034-2	EN ISO 11925-2:2020

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4.3. Field of Application

This classification report is valid for products that are manufactured in the same composition, color, density, thickness and type with product specified in article 2.2. This classification report is valid when the product is used on a floor that has minimum A2_s-s1 reaction to fire class without any mounting equipment.

5. LIMITATIONS

This classification report does not represent any type approval or certification of the product. This report is initially valid until 11.05.2023 providing that no significant modifications are made in technical specification of the specimen and related test and classification standards.

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BRAND PARTNER CERTIFICATE

SANITIZED AG herewith certifies that

Nese Plastik Sanayi

has been approved as a brand partner and has the right to distinguish its Sanitized® treated products with the Sanitized® Seal of Confidence. Their respective articles have successfully passed all necessary testing in accordance with the Sanitized® license standard and they are committed to the required regular quality controls.



**Adding value
since 1935**



Michael Lüthi
CEO



Sibylle Hänni
Head of Communication & Branding

valid from 06.01.2023 - 06.01.2024
Date

BPA-567
Agreement Number






SANITIZED AG
 Eschenmattstr. 11, P.O. Box 1449, 3401 Burgdorf, Switzerland
 P: +41 (0)24 322 15 16 | F: +41 (0)24 322 15 17 | E: info@sanitized.com | sanitized.com



UZGE - KYF 510-1 TEST REPORT

 uzge İnovasyon Teknolojileri ve Ulusal Zemin Güvenliği Enstitüsü		 
		AB-1346-T 2022/011-1 03-22
UZGE-KYF 510-1 Test/Analysis Report		
		Page No : 1/3
Customer Name	: Petronan Kimya Gıda San. ve Tic. A.Ş	
Customer Adress	: Gebze Güzeller Org.San. Bölğ. İnönü mah.Atatürk Bulv. No:22/1 Gebze/KOCAELİ	
Order Number	: 2022/011	
The Date Of Sample Identify	: 17.03.2022	
Test Starting Date	: 22.03.2022	
Test Finishing Date	: 22.03.2022	
Number of Pages of The Report	: 3	
<p>Inovasyon Tekn. and National Floor Safety Institute Laboratory accredited by TÜRKAK under registration number AB-1346-T for TS EN 17025:2017 as test laboratory. Turkish Accreditation Agency (TURKAK) is a signatory to the European co- operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.</p> <p>The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.</p>		
Seal	Date	Person In Charge Of Test
	25.03.2022	Yük.Env.Eng.Burcu ŞAHAN
		
		Doç. Dr. Gültekin COŞKUN
		 İnov. Tek. ve Ulusal Zemin Güvenliği Enstitüsü Dr. Gültekin COŞKUN Cumhuriyet Teknokent Kuluçka Merkezi Kardeşler C.İ Kardeşler Mah. 35-51 Sok. No: 8 B Sivas / TÜRKİYE Telefon : 0 350 480 06 35 / 0 350 432 03 26 Site YD : 43448182718 - Tic. Sic. No: 24718 www.uzge.org & www.uzgetek.com
İnovasyon Teknolojileri ve Ulusal Zemin Güvenliği Enstitüsü Center Cumhuriyet Teknokent Kuluçka Merkezi 58070 Sivas / TURKEY Laboratory Kardeşler Mah. 35-51 Sok. No: 8 B Sivas / TÜRKİYE		
		www.uzge.org & www.uzge.com.tr uzge@uzge.org Phone : 0 850 480 06 35 Gsm : 0 530 432 03 26
		
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	2022/011-1	
	03-22	
UZGE-KYF 510-1 Test/Analysis Report		
		Page No : 2/3
Test / Analysis Method	: *DIN 51130 "Testing of floor coverings Determination of the anti-slip property - Workrooms and fields of activities with slip danger – Walking method - Ramp test	
Sample Name and Specifications	: Walkmats (Curly Mop)	
Sample Color	: Grey	
Sample Status	: New	
Test Conditions		
Test Device	: Ramp Test Device	
Test Measurement Direction	: Vertical To Support Bar	
Lubricating Liquid	: 10/30 Engine Oil	
Test Occasion	: UZGE Laboratory	
Temperature (C°)	: 17.2	Moisure : 51%
<p>In this reprt (*) marked test/analysis results accredited by Turkish Accreditation Agency (TURKAK).</p> <p>Responsible of Analysis Yük.Env.Eng.Burcu ŞAHAN</p> 		
The laboratory does not have any responsibility. The results belong to the tested sample only.s		
İnovasyon Teknolojileri ve Ulusal Zemin Güvenliği Enstitüsü Center Cumhuriyet Teknokent Kuluçka Merkezi S8070 Sivas / TURKEY Laboratory Kardeşler Mah. 35-51 Sok. No: 8 B Sivas / TÜRKİYE		www.uzge.org & www.uzge.com.tr uzge@uzge.org Phone : 0 850 480 06 35 Gsm : 0 530 432 03 26
		
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	2022/011-1						
	03-22						
UZGE-KYF 510-1 Test/Analysis Report							
Page No : 3/3							
Result Of Measure							
<table border="1"> <thead> <tr> <th>Sample Code</th> <th>Slip Angle Result Of Measure(°)</th> <th>Clasification</th> </tr> </thead> <tbody> <tr> <td>Walkmats (Curly Mop)</td> <td>24,0⁰</td> <td>R11</td> </tr> </tbody> </table>		Sample Code	Slip Angle Result Of Measure(°)	Clasification	Walkmats (Curly Mop)	24,0 ⁰	R11
Sample Code	Slip Angle Result Of Measure(°)	Clasification					
Walkmats (Curly Mop)	24,0 ⁰	R11					
<p>Responsible of Analysis Yük.Env.Eng.Burcu ŞAHAN</p> 							
The laboratory does not have any responsibility. The results belong to the tested sample only.							
İnovasyon Teknolojileri ve Ulusal Zemin Güvenliği Enstitüsü Center Cumhuriyet Teknokent Kuluçka Merkezi 58070 Sivas / TURKEY Laboratory Kardeşler Mah. 35-51 Sok. No: 8 B Sivas / TÜRKİYE www.uzge.org & www.uzge.com.tr uzge@uzge.org Phone : 0 850 480 06 35 Gsm : 0 530 432 03 26							
							
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PRODUCERS' SELF-DECLARATION

amfori BSCI Producer self-declaration

To whom it may concern,

PETRONAN KİMYA hereby declare that the company has signed the amfori BSCI Code of Conduct. Furthermore, We declare the company meets amfori BSCI criteria to be audited following the amfori BSCI Small Producer Assessment (SPA), because:

- It is an independent business unit (no branch or part of a group)
- Over the last 12 months, it has employed total **78** workers, including **100**.

We understand that any false statements or concealment of a material fact will trigger a Zero Tolerance alert according to the amfori BSCI protocol.

We acknowledge that the company shall inform the amfori members and/or the relevant monitoring person/ auditor of any change to the structure or turnover that may exclude the company from being eligible for amfori BSCI SPA.

We accept the disclosure of this document in the amfori Sustainability Platform's business partner profile. We agree that the documents will be visible to all the users who have access to the producer profile in the amfori sustainability Platform.

Date

11.11.2024

PETRONAN KİMYA GIDA SAN. VE TİC.A.Ş.
 Gebze Organize Org. San. Bölg. 1. Cad. Mahallesi
 Akadik B Blok No:22/1 GENEL Y. KODALI
 TALEP: 0282 679 5000-5001 DÜZELTME 52 93
 Tesisler Adı: 2025/5001 Sicil No:28377

amfori BSCI Self-declaration



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Tel : +90 264 275 55 40 Fax : +90 264 275 12 76



Test
TS EN ISO IEC 17025
AB-0665-T

AB-0665-T

2411084

01-25

TEST REPORT
DENEY RAPORU

Customer Name : Petronan Kimya Gıda San. Tic. A.Ş.
Müşterinin Adı
Customer Address : İnönü Mah. Gebze Güzeller OSB Mah. Atatürk Blv. No:22/1
Müşterinin Adresi
Description of Sample : 5,2 mm Red Electrical Insulating Mat / Kırmızı Elektrik İzole Halı
Numunenin Tanımı
Trade Mark / Type : -
Marka / Tip
Test(s) Performed : **Voltage Proof Test / Gerilim Doğrulama Deneyi**
Yapılan Deney(ler) : **Voltage Withstand Test / Gerilim Dayanıklılık Deneyi**
Test Standart(s) : IEC 61111:2009 Clause 5.6 / TS EN 61111:2011 Madde 5.6
Deney Standart(lar)
Serial Number(s) : -
Seri No(lar)
Reception Date of Sample : 27.11.2024
Numune Kabul Tarihi
Test Date(s) : 29.11.2024
Deney Tarih(ler)i
Number of Pages of the Report : 8
Raporun Sayfa Sayısı
Test(s) Result(s) : Passed / Geçti Failed / Olumsuz Other / Diğer
Deney Sonuçları

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Türk Akreditasyon Kurumu (TÜRKAK) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanıma antlaşması imzalamıştır.

The test and/or measurements results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.

Deney ve/veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları, bu sertifikanın tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir.

Seal Mühür / Kaşe	Date of Publication Yayımlandığı Tarih	Person in Charge of Test Deney Sorumlusu	Approval / Onaylayan Date / Tarih
	22.01.2025	Mustafa KORKMAZ Test Technician 	22.01.2025 Eneş HIZ Laboratory Manager 

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1. IDENTIFICATION OF THE TEST SAMPLE * / NUMUNENİN TANIMLANMASI *

Product Name / Ürün Adı	: Electrical Insulating Mat / Elektrik İzole Halı
Type / Tip	: Red / Kırmızı
Serial Number / Seri Numarası	: -
Technical Drawing(s) / Teknik Çizim(ler)	: -
Contract No / Sözleşme No	: FT-DNY-09.002.2024
Product Condition / Numunenin Durumu	: New / Yeni

2. TECHNICAL CHARACTERISTICS * / TEKNİK ÖZELLİKLER *

Manufacturer / Üretici	: Petronan Kimya Gıda San. Tic. A.Ş.
Manufacturing Year / Üretim Yılı	: 2024
Thickness / Kalınlık	: 5,2 mm
Maximum Use Voltage / Maksimum Kullanım Gerilimi	: 17000 Vac
Proof Voltage / Doğrulama Gerilimi	: 20000 Vac
Withstand Voltage / Dayanıklılık Gerilimi	: 30000 Vac
Colour / Renk	: Red / Kırmızı
Surface Shape / Yüzey Şekli	: Fine Ribbed / Tırtıklı Yüzey
Material / Malzeme	: Vulcanized Elastomer / Güçlendirilmiş Kauçuk
Density / Yoğunluk	: 1,52 g/cm3
Hardness ShoreA / Sertlik	: 91 ShoreA
Break / Kopma	: 12,8 N/mm2
Elongation at Break / Kopma Anında Uzaması	: %310

* The descriptions of the test sample are provided by customer. Our laboratory cannot be held responsible for this information. / Test numunesine ait tanımlamalar müşteri tarafından sağlanan bilgilerdir, Bu bilgilerden dolayı laboratuvarımız sorumlu tutulamaz. Bu bir feragat beyanıdır.



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3. TEST(S) PROGRAM / DENEY(LER) PROGRAMI

3.1. Voltage Proof Test / Gerilim Doğrulama Deneyi

3.2. Voltage Withstand Test / Gerilim Dayanıklılık Deneyi

Witnessed By / Müşteri Adına Gözlemciler : -

4. APPLIED TEST(S) / UYGULANAN DENEY(LER)

- **Test results only belong to the tested sample.**
Deney sonuçları sadece test edilen numuneye aittir.
- **The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor $k=2$ which for a normal distribution corresponds to a coverage probability of approximately 95 %.**
Beyan edilen genişletilmiş ölçüm belirsizliği, standart belirsizliğin $k=2$ olarak alınan genişletme katsayısı ile çarpımı sonucunda bulunan değerdir ve % 95 oranında güvenilirlik sağlamaktadır.
- **When a declaration of conformity (appropriate or non-compliant) is given regarding to the test results, if a rule is defined in the legislation, standard and specification, this rule is applied, otherwise the laboratory uses the false acceptance (consumer rule) rule. When the uncertainty of measurement affects the upper limit, the uncertainty of measurement is added to the test result and it is subtracted when the lower limit affects.**
Deney sonuçları ile ilgili uygunluk beyanı (uygundur veya uygun değildir) verildiğinde, mevzuatta, standartta, şartnamede bir kural tanımlı ise bu kural uygulanır, tanımlı değilse laboratuvarımız yanlış kabul (tüketici kuralı) kuralını kullanır. Ölçüm belirsizliği üst sınırı etkilediğinde ölçüm belirsizliği deney sonucuna eklenerek, alt sınırı etkilediğinde çıkarılarak uygunluk değerlendirilmesi yapılır.
- **Abnegation of Compliance: The tests are performed within the knowledge of customer in the case where the information is provided by customer effects the validity of the results, the customer is responsible. The results those validities are affected are indicated at related test clauses.**
Feragat Beyanı: Müşterinin verdiği bilgilerin sonuçların geçerliliğini etkilemesi durumunda, bu durumdan müşteri sorumlu olur. Deney numunesinin beyan edilen özellikleri karşılamaması ve bu durumun deney sonuçlarını etkilemesi halinde müşteri bilgisi dahilinde deney yapılırsa, etkilenen deney sonuçları ilgili deney başlığı altında belirtilir.



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4.1. Voltage Proof Test / Gerilim Doğrulama Deneyi

4.1.1. Sample Standard / Ürün Standardı : IEC 61111:2009 / TS EN 61111:2011

4.1.2. Test Standards / Deney Standardı : IEC 61111:2009 Clause 5.6
TS EN 61111:2011 Madde 5.6

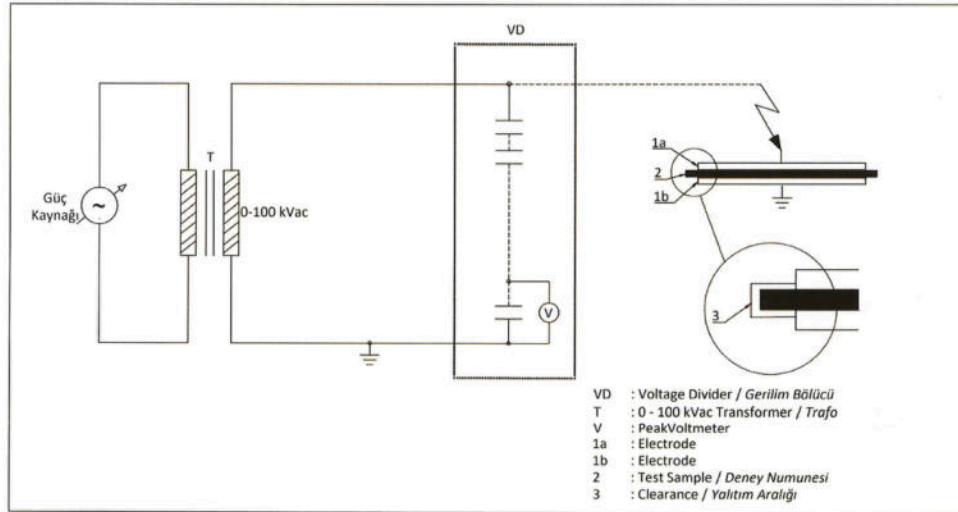
4.1.3. Equipment Used / Kullanılan Ekipmanlar : 100 kV AC High Voltage Measurement System (K001)
100 kV AC Yüksek Gerilim Ölçüm Sistemi (K001)
Ambient Conditions Recording Device (K274)
Ortam Şartları Kayıt Cihazı (K274)

4.1.4. Ambient Conditions / Çevre Şartları : Ambient Temperature / Ortam Sıcaklığı : 19,3 °C

Ambient Humidity / Ortam Nemi : 42,3 %RH

Air Pressure / Hava Basıncı : 1018,5 mbar

4.1.5. Test Circuit / Deney Devresi



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4.1.6. Measurement Results / Ölçüm Sonuçları:

S.N.	HV Applied Terminals YG Uygulanan Terminaller	Earthed Terminals Topraklanan Terminaller	Test Sample Test Numunesi	Applied AC Voltage Uygulanan AC Gerilim (kV)	Duration / Süre (sec. İsn.)	Results Sonuçlar
1	775x775 mm Electrode	775x775 mm Electrode	5,2x920x920 mm	20 kV 50 Hz	180	✓

✓ : Passed / Geçti ✗ : Failed / Geçmedi O : Out of Evaluation/Değerlendirme Dışı

➤ **Disruptive discharge was not occurred during the test.**

Deney sırasında tahrip edici boşalma meydana gelmemiştir.

➤ **Test was carried out according to insulation mat class 2.**

İzole Halı Sınıf 2'e göre test yapılmıştır.

➤ **Test voltage according to IEC 61111 clause 5.6.4 table 4 was applied.**

Deney gerilimi TS EN 61111 madde 5.6.4 tablo 4'e göre uygulanmıştır.

➤ **Electrodes according to IEC 61111 clause 5.6.2.2.1 table 3 was selected.**

Elektrotlar TS EN 61111 madde 5.6.2.2.1 çizelge 3'e göre seçilmiştir.

➤ **Before the test, The insulation mat was conditioned for moisture absorption by total immersion in a bath of tap water with a resistivity of $(100 \pm 15) \Omega \cdot m$ at room temperature for a period of $16 h \pm 0,5 h$.**

Test öncesinde, İzole halı $16(\pm 0,5)$ saat süreyle $(100 \pm 15) \Omega \cdot m$ su banyosuna tamamen daldırılarak nem emilimi için şartlandırıldı.

Measurement Uncertainty / Ölçüm Belirsizliği: 0,61 %



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4.2. Voltage Withstand Test / Gerilim Dayanıklılık Deneyi

4.2.1. Sample Standard / Ürün Standardı : IEC 61111:2009 / TS EN 61111:2011

4.2.2. Test Standards / Deney Standardı : IEC 61111:2009 Clause 5.6
TS EN 61111:2011 Madde 5.6

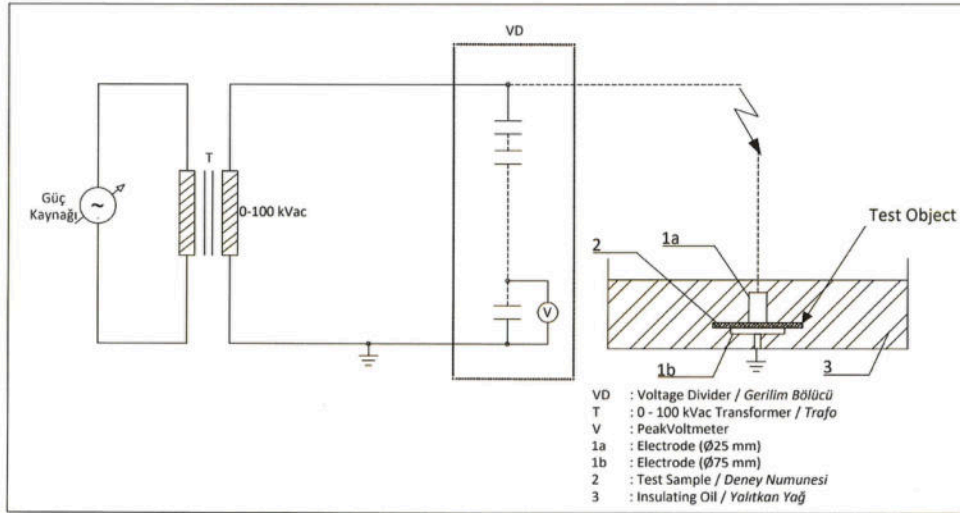
4.2.3. Equipment Used / Kullanılan Ekipmanlar : **100 kV AC High Voltage Measurement System (K001)**
100 kV AC Yüksek Gerilim Ölçüm Sistemi (K001)
Ambient Conditions Recording Device (K274)
Ortam Şartları Kayıt Cihazı (K274)

4.2.4. Ambient Conditions / Çevre Şartları : **Ambient Temperature / Ortam Sıcaklığı** : 19,3 °C

Ambient Humidity / Ortam Nemi : 42,3 %RH

Air Pressure / Hava Basıncı : 1018,5 mbar

4.2.5. Test Circuit / Deney Devresi :



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4.2.6. Measurement Results / Ölçüm Sonuçları:

S.N.	HV Applied Terminals YG Uygulanan Terminaller	Earthed Terminals Topraklanan Terminaller	Test Sample Test Numunesi	Applied AC Voltage Uygulanan AC Gerilim (kV)	Results Sonuçlar
1	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓
2	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓
3	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓

✓ : Passed / Geçti ✗ : Failed / Geçmedi O: Out of Evaluation/Değerlendirme Dışı

- **Disruptive discharge was not occurred during the test.**
Deney sırasında tahrip edici boşalma meydana gelmemiştir.
- **During the test, the test sample is in insulating oil.**
Test esnasında deney numunesi izolasyon sıvısının içindedir.
- **The test voltage was applied to each test piece at a constant rate-of-rise of 1000 V/s until the withstand voltage value.**
Test gerilimi, dayanım gerilimi değerine kadar her test parçasına 1000 V/sn'lik sabit bir artış hızında uygulanmıştır.
- **Test was carried out according to insulation mat class 2.**
İzole Halı Sınıf 2'e göre test yapılmıştır.
- **Test voltage according to IEC 61111 clause 5.6.4 table 4 was applied.**
Deney gerilimi TS EN 61111 madde 5.6.4 tablo 4'e göre uygulanmıştır.
- **Electrodes according to IEC 61111 clause 5.6.2.3 was selected.**
Elektrotlar TS EN 61111 madde 5.6.2.3'e göre seçilmiştir.
- **Before the test, The insulation mat was conditioned for moisture absorption by total immersion in a bath of tap water with a resistivity of (100 ± 15) Ω·m at room temperature for a period of 16 h ± 0,5 h.**
Test öncesinde, İzole halı 16(± 0,5) saat süreyle (100 ± 15) Ω·m su banyosuna tamamen daldırılarak nem emilimi için şartlandırıldı.

Measurement Uncertainty / Ölçüm Belirsizliği: 0,61 %

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5. PHOTOS OF THE TEST SAMPLE / DENEY NUMUNESİNE AİT FOTOĞRAFLAR



End of Report / Rapor Sonu

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TEST REPORT
DENEY RAPORU

Customer Name : Petronan Kimya Gıda San. Tic. A.Ş.
Müşterinin Adı
Customer Address : İnönü Mah. Gebze Güzeller OSB Mah. Atatürk Blv. No:22/1
Müşterinin Adresi
Description of Sample : 5,2 mm Gray Electrical Insulating Mat / Gri Elektrik İzole Halı
Numunenin Tanımı
Trade Mark / Type : -
Marka / Tip
Test(s) Performed : Voltage Proof Test / Gerilim Doğrulama Deneyi
Yapılan Deney(ler) : Voltage Withstand Test / Gerilim Dayanıklılık Deneyi
Test Standart(s) : IEC 61111:2009 Clause 5.6 / TS EN 61111:2011 Madde 5.6
Deney Standart(lar)ı
Serial Number(s) : -
Seri No(lar)
Reception Date of Sample : 27.11.2024
Numune Kabul Tarihi
Test Date(s) : 29.11.2024
Deney Tarih(ler)i
Number of Pages of the Report : 8
Raporun Sayfa Sayısı
Test(s) Result(s) : Passed / Geçti Failed / Olumsuz Other / Diğer
Deney Sonuçları

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The test and/or measurements results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.

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<p>Seal Mühür / Kaşe</p> 	<p>Date of Publication Yayımlandığı Tarih</p> <p>22.01.2025</p>	<p>Person in Charge of Test Deney Sorumlusu</p> <p>Mustafa KORKMAZ Test Technican</p> 	<p>Approval / Onaylayan Date / Tarih</p> <p>22.01.2025</p> <p>Enes Hilkar Laboratory Manager</p> 
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1. IDENTIFICATION OF THE TEST SAMPLE * / NUMUNENİN TANIMLANMASI *

Product Name / Ürün Adı	: Electrical Insulating Mat / Elektrik İzole Halı
Type / Tip	: Gray / Gri
Serial Number / Seri Numarası	: -
Technical Drawing(s) / Teknik Çizim(ler)	: -
Contract No / Sözleşme No	: FT-DNY-09.002.2024
Product Condition / Numunenin Durumu	: New / Yeni

2. TECHNICAL CHARACTERISTICS * / TEKNİK ÖZELLİKLER *

Manufacturer / Üretici	: Petronan Kimya Gıda San. Tic. A.Ş.
Manufacturing Year / Üretim Yılı	: 2024
Thickness / Kalınlık	: 5,2 mm
Maximum Use Voltage / Maksimum Kullanım Gerilimi	: 17000 Vac
Proof Voltage / Doğrulama Gerilimi	: 20000 Vac
Withstand Voltage / Dayanıklılık Gerilimi	: 30000 Vac
Colour / Renk	: Gray / Gri
Surface Shape / Yüzey Şekli	: Fine Ribbed / Tırtıklı Yüzey
Material / Malzeme	: Vulcanized Elastomer / Güçlendirilmiş Kauçuk
Density / Yoğunluk	: 1,60 g/cm ³
Hardness ShoreA / Sertlik	: 90 ShoreA
Break / Kopma	: 8,9 N/mm ²
Elongation at Break / Kopma Anında Uzaması	: %270

* The descriptions of the test sample are provided by customer. Our laboratory cannot be held responsible for this information. / Test numunesine ait tanımlamalar müşteri tarafından sağlanan bilgilerdir, Bu bilgilerden dolayı laboratuvarımız sorumlu tutulamaz. Bu bir feragat beyanıdır.



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3. TEST(S) PROGRAM / DENEY(LER) PROGRAMI

3.1. Voltage Proof Test / Gerilim Doğrulama Deneyi

3.2. Voltage Withstand Test / Gerilim Dayanıklılık Deneyi

Witnessed By / Müşteri Adına Gözlemciler : -

4. APPLIED TEST(S) / UYGULANAN DENEY(LER)

- **Test results only belong to the tested sample.**
Deney sonuçları sadece test edilen numuneye aittir.
- **The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor $k=2$ which for a normal distribution corresponds to a coverage probability of approximately 95 %.**
Beyan edilen genişletilmiş ölçüm belirsizliği, standart belirsizliğin $k=2$ olarak alınan genişletme katsayısı ile çarpımı sonucunda bulunan değerdir ve % 95 oranında güvenilirlik sağlamaktadır.
- **When a declaration of conformity (appropriate or non-compliant) is given regarding to the test results, if a rule is defined in the legislation, standard and specification, this rule is applied, otherwise the laboratory uses the false acceptance (consumer rule) rule. When the uncertainty of measurement affects the upper limit, the uncertainty of measurement is added to the test result and it is subtracted when the lower limit affects.**
Deney sonuçları ile ilgili uygunluk beyanı (uygundur veya uygun değildir) verildiğinde, mevzuatta, standartta, şartnamede bir kural tanımlı ise bu kural uygulanır, tanımlı değilse laboratuvarımız yanlış kabul (tüketici kuralı) kuralını kullanır. Ölçüm belirsizliği üst sınırı etkilediğinde ölçüm belirsizliği deney sonucuna eklenerek, alt sınırı etkilediğinde çıkarılarak uygunluk değerlendirilmesi yapılır.
- **Abnegation of Compliance: The tests are performed within the knowledge of customer in the case where the information is provided by customer effects the validity of the results, the customer is responsible. The results those validities are affected are indicated at related test clauses.**
Feragat Beyanı: Müşterinin verdiği bilgilerin sonuçların geçerliliğini etkilemesi durumunda, bu durumdan müşteri sorumlu olur. Deney numunesinin beyan edilen özellikleri karşılamaması ve bu durumun deney sonuçlarını etkilemesi halinde müşteri bilgisi dahilinde deney yapılırsa, etkilenen deney sonuçları ilgili deney başlığı altında belirtilir.



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4.1. Voltage Proof Test / Gerilim Doğrulama Deneyi

4.1.1. Sample Standard / Ürün Standardı : IEC 61111:2009 / TS EN 61111:2011

4.1.2. Test Standards / Deney Standardı : IEC 61111:2009 Clause 5.6
TS EN 61111:2011 Madde 5.6

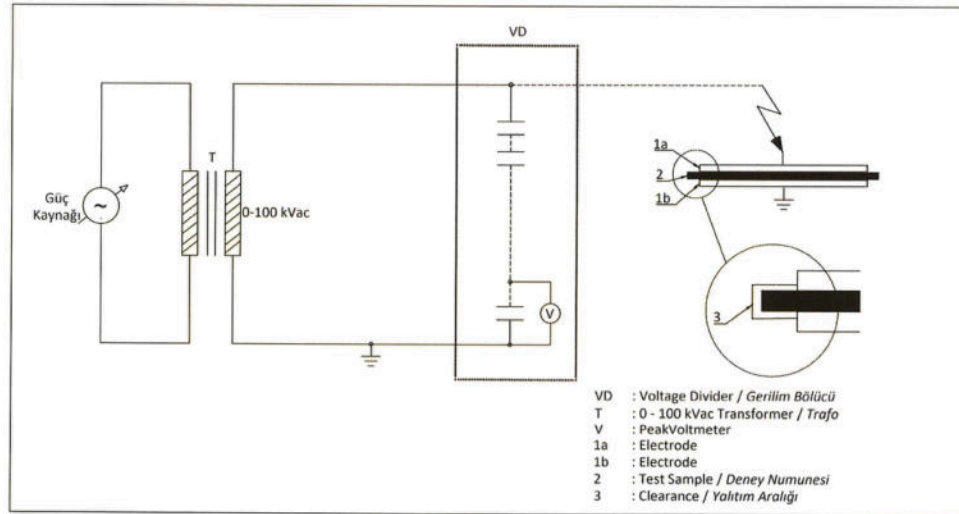
4.1.3. Equipment Used / Kullanılan Ekipmanlar : 100 kV AC High Voltage Measurement System (K001)
100 kV AC Yüksek Gerilim Ölçüm Sistemi (K001)
Ambient Conditions Recording Device (K274)
Ortam Şartları Kayıt Cihazı (K274)

4.1.4. Ambient Conditions / Çevre Şartları : Ambient Temperature / Ortam Sıcaklığı : 19,3 °C

Ambient Humidity / Ortam Nemi : 42,3 %RH

Air Pressure / Hava Basıncı : 1018,5 mbar

4.1.5. Test Circuit / Deney Devresi



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4.2. Voltage Withstand Test / Gerilim Dayanıklılık Deneyi

4.2.1. Sample Standard / Ürün Standardı : IEC 61111:2009 / TS EN 61111:2011

4.2.2. Test Standards / Deney Standardı : IEC 61111:2009 Clause 5.6
TS EN 61111:2011 Madde 5.6

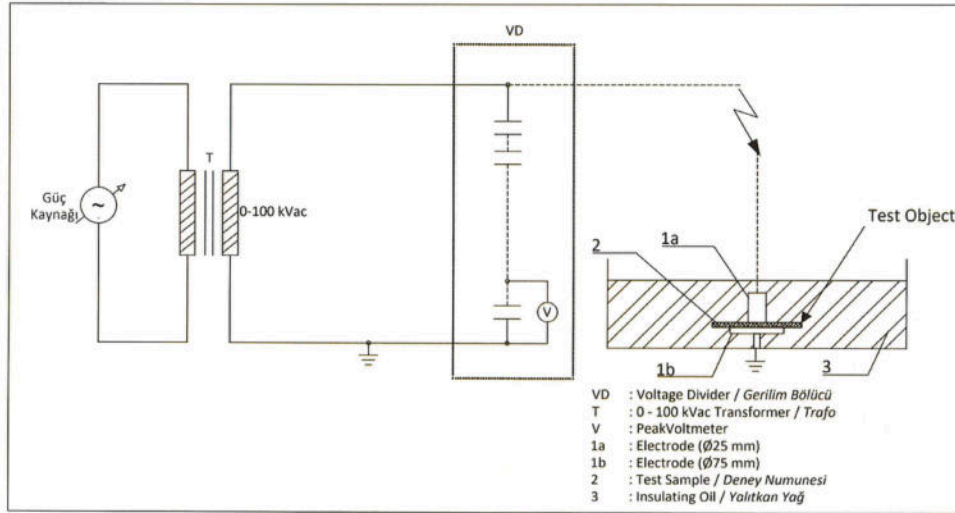
4.2.3. Equipment Used / Kullanılan Ekipmanlar : **100 kV AC High Voltage Measurement System (K001)**
100 kV AC Yüksek Gerilim Ölçüm Sistemi (K001)
Ambient Conditions Recording Device (K274)
Ortam Şartları Kayıt Cihazı (K274)

4.2.4. Ambient Conditions / Çevre Şartları : **Ambient Temperature / Ortam Sıcaklığı** : 19,3 °C

Ambient Humidity / Ortam Nemi : 42,3 %RH

Air Pressure / Hava Basıncı : 1018,5 mbar

4.2.5. Test Circuit / Deney Devresi :



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4.2.6. Measurement Results / Ölçüm Sonuçları:

S.N.	HV Applied Terminals YG Uygulanan Terminaller	Earthed Terminals Topraklanan Terminaller	Test Sample Test Numunesi	Applied AC Voltage Uygulanan AC Gerilim (kV)	Results Sonuçlar
1	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓
2	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓
3	Ø25 mm Electrode	Ø75 mm Electrode	5,2x150x150 mm	30 kV 50 Hz	✓

✓ : Passed / Geçti ✗ : Failed / Geçmedi O: Out of Evaluation/Değerlendirme Dışı

➤ **Disruptive discharge was not occurred during the test.**

Deney sırasında tahrip edici boşalma meydana gelmemiştir.

➤ **During the test, the test sample is in insulating oil.**

Test esnasında deney numunesi izolasyon sıvısının içindedir.

➤ **The test voltage was applied to each test piece at a constant rate-of-rise of 1000 V/s until the withstand voltage value.**

Test gerilimi, dayanım gerilimi değerine kadar her test parçasına 1000 V/sn'lik sabit bir artış hızında uygulanmıştır.

➤ **Test was carried out according to insulation mat class 2.**

İzole Halı Sınıf 2'e göre test yapılmıştır.

➤ **Test voltage according to IEC 61111 clause 5.6.4 table 4 was applied.**

Deney gerilimi TS EN 61111 madde 5.6.4 tablo 4'e göre uygulanmıştır.

➤ **Electrodes according to IEC 61111 clause 5.6.2.3 was selected.**

Elektrotlar TS EN 61111 madde 5.6.2.3'e göre seçilmiştir.

➤ **Before the test, The insulation mat was conditioned for moisture absorption by total immersion in a bath of tap water with a resistivity of (100 ± 15) Ω·m at room temperature for a period of 16 h ± 0,5 h.**

Test öncesinde, İzole halı 16(± 0,5) saat süreyle (100 ± 15) Ω·m su banyosuna tamamen daldırılarak nem emilimi için şartlandırıldı.

Measurement Uncertainty / Ölçüm Belirsizliği: 0,61 %



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5. PHOTOS OF THE TEST SAMPLE / DENEY NUMUNESİNE AİT FOTOĞRAFLAR



End of Report / Rapor Sonu



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WALKMATS

EUROLAB - EN 16165 Slip Resistance Report
EN 13501-1 Reaction to Fire Report

INSPECTION REPORT

TR12323498

18.06.2026



EUROLAB INC.



Report No/ Rapor No : 2026061846
Applicant/Deney Sahibi : Petronan Kimya Gıda San. Tic. A.Ş.
Applicant Address / Adres : Örnekköy Mh. Köyiçi Sk 113/1 Orhangazi/Bursa
Contact Person / Yetkili : Melike Özkan
Contact Telephone / Telefon: 0530 548 04 20
Contact e-mail / E-Posta: -
Sample Accepted on / Numune Tarihi: 03.06.2026
Report Date / Rapor Tarihi : 18.06.2026
Total number of pages/Rapor Sayfa : 6 Pages

Sample ID : PVC Kıvrıkcık Paspas

	TEST/INSPECTION	DIRECTIVE	METHOD	RESULT
*	Determination of slip resistance of pedestrian surfaces - Methods of evaluation	Genel Ürün Güvenliği Direktifi (GPSD) (2001/95/EC)	EN 16165 Annex B	R12
*	Fire classification of construction products and building elements - Classification using data from reaction to fire tests		EN 13501-1	B _{fl} s1

NOTE: This test/inspection result replaces the conformity assessment, can be submitted to official institutions, and can be used in products and brochures.



Seal

K. Kırvelî

Customer Representative

Merve Nur KIRVELİ

M. Özlü

Laboratory Manager

Merve ÖZLÜ

Test/inspection results, methods and other information about the sample shown in the relevant pages of this Report are based on the information specified in accordance with "Test/inspection Request Form (PR03-F01) conveyed to us from the Applicant. Test/inspection results are valid for the sample as identified above. Sample may not represent the lot which it belongs. This Report does not replace a Product Certificate. Full report or any part of it may not be reproduced or used for any other purpose without the written permission of EUROLAB Laboratory. Sampling has not been done by us. Unsigned and unsealed Reports are invalid. Analysis as indicated with "*" are in the Scope of our Accreditation Certificate issued from IAF according to TS EN ISO/IEC 17020, 17025. Analysis as indicated with "M" are performed at the external laboratories using accredited test/inspection methods according to EN ISO/IEC 17020, 17025 from IAF. Possible extra notes may add with starting "N" to related pages. Tested and remaining samples will be kept in specified terms & conditions at test/inspection request and/or proposal form. Physically, chemically and microbiologically decomposed samples are discarded regardless of the storage period. Applicant cannot claim any right in this regard. Results are shown in this Report do not include Measurement Uncertainty values. Measurement Uncertainty values are not taken in consideration during Pass/Fail assessment the of test/inspection results shown in this Report. Evaluation of the test/inspection results using Measurement Uncertainty values is the responsibility of the Applicant. An inspection body shall issue an inspection certificate that does not include the inspection results only when the inspection body can also produce an inspection report containing the inspection results, and when both the inspection certificate and inspection report are traceable to each other.

PR33-F01/08.10.2015/Rev.17.01.2017-R01

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EUROLAB - EN 16165 Slip Resistance Report
EN 13501-1 Reaction to Fire Report

Inspection Report



EN 16165: Determination of slip resistance of pedestrian surfaces - Methods of evaluation

Scope

This document specifies test methods for determining the slip resistance of surfaces used by pedestrians.

Test Methods

Carry out test according to Annex A to Annex D. If tests are performed in the laboratory, the room temperature should be $(20 \pm 5) ^\circ\text{C}$ unless otherwise stated.

Annex B – Shod Ramp Test

Principle

Two test persons wearing shoes are used to determine the angle of slip, after the pedestrian surface material being tested has been evenly coated with oil. The test persons, each in turn, facing down the ramp and with an upright posture, move forwards and backwards over the test surface, as they increase their angle of inclination, until the safe limit of walking is reached and a slip occurs. The mean angle of slip obtained is used to express the degree of slip resistance.

Test Conditions

- Test liquid type:** SAE 10W-30 engine oil
- Test liquid quantity:** $200 \pm 20 \text{ ml/m}^2$
- Test footwear material type:** Rubber based
- Test footwear Shore A hardness:** 73 ± 5
- Test surface dimensions for sample:** 1500 mm x 500 mm
- Test temperature:** $20 \pm 5^\circ\text{C}$

Test Procedure

Test surfaces were cleaned and oil was brushed onto the surface of the sample surface and the soles of the footwear.

Initial slope of ramp was taken 0° .

Test subjects were made to walk forward and backward on the ramp with seat belts.

The slope of the ramp was gradually increased and the sliding angle was recorded.

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EUROLAB - EN 16165 Slip Resistance Report
EN 13501-1 Reaction to Fire Report

Inspection Report



Test Result

According to the DIN EN 16165:2023 Table NB.2, assignment of the α_{shod} ramp test result to the slip resistance classes is determined as below:

α_{shod} test result (B.5)	Slip resistance class
6° to 10°	R9
Over 10° to 19°	R10
Over 19° to 27°	R11
Over 27° to 35°	R12
Over 35°	R13

Sample	Shod ramp test value (α_{shod})	Slip resistance class
PVC Kıvrıkcık Paspas	29°	R12

EN 13501-1: Fire classification of construction products and building elements - Classification using data from reaction to fire tests

Scope

This document provides the reaction to fire classification procedure for all construction products, including products incorporated within building elements with the exception of power, control and communication cables which are covered by EN 13501-6. Products are considered in relation to their end use application.

Related Product Standard	EN 13501-1 (Fire Classification)
Conditioning	23 ± 2 °C temperature and 50 ± 5% relative humidity (EN 13238)
Tested Sample	PVC Kıvrıkcık Paspas



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EUROLAB - EN 16165 Slip Resistance Report
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Test Methods and Field of Application Rules

Non-combustibility test (EN ISO 1182)

This test identifies products that will not, or not significantly, contribute to a fire, regardless of their end use.

The test is relevant for the classes A1, A2, A1fl, A2fl, A1L and A2L.

Heat of combustion test (EN ISO 1716)

This test determines the potential maximum total heat release of a product when completely burned, regardless of its end use.

The test is relevant for the classes A1, A2, A1fl, A2fl, A1L and A2L.

Ignitability test (EN ISO 11925-2)

This test evaluates the ignitability of a product under exposure to a small flame. The test is relevant for the classes B, C, D, E, F, Bfl, Cfl, Dfl, Efl, Ffl BL, CL, DL, EL and FL.

Determination of the burning behaviour of floorings, using a radiant heat source (EN ISO 9239-1)

This test evaluates the critical radiant flux below which flames no longer spread over a horizontal surface. The test is relevant for the classes A2fl, Bfl, Cfl and Dfl.

Classes of reaction to fire performance for floorings

Class	Test method(s)	Classification criteria	Additional classifications
A1 _{fl}	EN ISO 1182 ^a and	$\Delta T \leq 30$ °C; and $\Delta m \leq 50$ %; and $t_f = 0$ s (i.e. no sustained flaming)	-
	EN ISO 1716	$PCS \leq 2,0$ MJ/kg ^a and $PCS \leq 2,0$ MJ/kg ^b and $PCS \leq 1,4$ MJ/m ² ^c and $PCS \leq 2,0$ MJ/kg ^d	-
A2 _{fl}	EN ISO 1182 ^a or	$\Delta T \leq 50$ °C and $\Delta m \leq 50$ % and $t_f \leq 20$ s	-
	EN ISO 1716 and	$PCS \leq 3,0$ MJ/kg ^a and $PCS \leq 4,0$ MJ/m ² ^b and $PCS \leq 4,0$ MJ/m ² ^c and $PCS \leq 3,0$ MJ/kg ^d	-
	EN ISO 9239-1 ^e	Critical flux ^f $\geq 8,0$ kW/m ²	Smoke production ^g
B _{fl}	EN ISO 9239-1 ^e and	Critical flux ^f $\geq 8,0$ kW/m ²	Smoke production ^g
	EN ISO 11925-2 ^h : Exposure = 15 s	$F_s \leq 150$ mm within 20 s	-
C _{fl}	EN ISO 9239-1 ^e and	Critical flux ^f $\geq 4,5$ kW/m ²	Smoke production ^g
	EN ISO 11925-2 ^h : Exposure = 15 s	$F_s \leq 150$ mm within 20 s	-

PR05-09108-10-2015 Rev.17 01.2017-R01



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EUROLAB - EN 16165 Slip Resistance Report
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D _n	EN ISO 9239-1 ^e and EN ISO 11925-2 ^h : Exposure = 15 s	Critical flux ^f ≥ 3,0 kW/m ² Fs ≤ 150 mm within 20 s	Smoke production ^g
E _n	EN ISO 11925-2 ^h : Exposure = 15 s	Fs ≤ 150 mm within 20 s	-
F _n	EN ISO 11925-2 ^h : Exposure = 15 s	Fs ≤ 150 mm within 20 s	-

^a For homogeneous products and substantial components of non-homogeneous products.
^b For any external non-substantial component of non-homogeneous products.
^c For any internal non-substantial component of non-homogeneous products.
^d For the product as a whole.
^e Test duration = 30 min.
^f Critical flux is defined as the radiant flux at which the flame extinguishes or the radiant flux after a test period of 30 min, whichever is the lower (i.e. the flux corresponding with the furthest extent of spread of flame).
^g s1 = Smoke ≤ 750 % min;
s2 = not s1.
^h Under conditions of surface flame attack and, if appropriate to the end use application of the product, edge flame attack.

Test Results

Sample	Test method	Parameter	Results
PVC Kivircik Paspas	EN ISO 11925-2	Fs ≤ 150 mm	76 mm
			73 mm
			75 mm

Sample	Test method	Parameter	Results
PVC Kivircik Paspas	EN ISO 9239-1	Critical flux	9,11 kW/m ²
			9,09 kW/m ²
			9,05 kW/m ²

EN 13501-1 Classification	Flammability Behavior		Smoke
	B _n	-	s1

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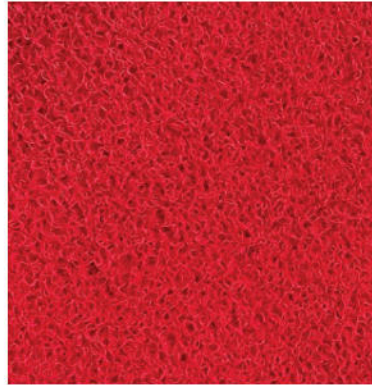
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Inspection Report



Sample Image

PVC Kivırcık Paspas



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