

TEST REPORT

Customer Informations			
Company Name	ASEN DERİ SAN.VE TİC. A.Ş		
Company Address	DERİ O.S.B SAMA CAD. M1-2 APT. NO:14 TUZLA İSTANBUL		
Related Person	KEMAL SERCAN TATAR		
Buyer Company	ASEN DERİ SAN.VE TİC. A.Ş		

Sample Information			
Sample Name (Model No)	PRINTED LEATHER (Classic Grain, Marlow, Heavy Grain, Mian, Floater, Sahara)		
Colour	-		
Product Type / Brand	PRINTED LEATHER	Origin	-
Place of Use	-	Country of Origin	-
Request (Application) No	-	Age group	-
Sample Registration Number	-	Sample Arrival Date / Time	12.01.2026 / 12:06:45
Seal No	-	Analysis Start / End Date	13.01.2026 / 21.01.2026
Sample Date	12.01.2026	Report Date	21.01.2026
Sample Quantity	1 PCS	Decision Rule	-
Related Trade Inspector	-	Explanations	-
Packaging Status	-	Result / Evaluation	PASS

**** Analyses marked are within the scope of accreditation.

***** External supplier service has been received for analyses marked.

As a result of the examination and analysis performed on the delivered sample, the values specified above have been determined. No part of this analysis report can be used alone or separately. The results given in this test report belong to the sample delivered by the customer. The document type is electronic. Unsigned reports are invalid. This report cannot be used in judicial-administrative transactions and for advertising purposes. This report cannot be copied or reproduced partially or completely without the written permission of the laboratory. The units of the analysis result and the limit values are the same.

The declared expanded measurement uncertainty is the value found by multiplying the standard uncertainty with the expansion coefficient taken as k=2 and provides 95% reliability.

Decision Rule: It is the rule that specifies how the uncertainty should be taken into account in the evaluation of the analysis result. If you do not have a preference regarding the decision rule, the evaluation is made using the laboratory's calculation method in cases where evaluation can be made. For situations that are mandatory to be evaluated according to the legislation, the evaluation is made according to the legislation. If there is no preference stated by the customer for situations that are not mandatory to be evaluated according to the legislation, the Simple Acceptance Decision Rule is valid. You can access the application details regarding the decision rule at www.kazlicesme.com.tr.

KAZLIÇEŞME DERİ ÜRÜNLERİ ARAŞTIRMA GELİŞTİRME SAN.TİC.LTD.ŞTİ.TÜRKAK operating as a Test Laboratory, has been accredited by TÜRKAK according to the AB-1760-T and TS EN ISO/IEC 17025:2017 standards. The Turkish Accreditation Agency (TÜRKAK) has signed a Multilateral Agreement with the European Cooperation for Accreditation (EA) and a Mutual Recognition Agreement with the International Laboratory Association (ILAC) regarding the recognition of test reports.

Disclaimer Declaration: -

NOTE: At the request of customers this report have been translated into English from the original Turkish format.

Ceyda DİZİBÜYÜK

Kimya Lab. Birim Sorumlusu
Chemistry Lab. Unit Responsible

e-imzalıdır/signed

Yunus YILMAZ

Num.Kab. ve Rap. Bir. Sor.
R.S Receiving and Reporting

e-imzalıdır/signed

Cengiz SAVAŞ

Laboratuvar Müdürü
Laboratory Manager

e-imzalıdır / signed

APPROVED BY
21.01.2026

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Part No	Sample Description	Part No	Sample Description	Part No	Sample Description
1	SALMON COLOR PIECE LEATHER				

1 . *Determination of Extractable Heavy Metals(Se)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Se)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 500

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Selenium (Se) ()

Selenium (Se) ()

Selenium (Se) ()

2 . *Determination of Extractable Heavy Metals(Ni)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Ni)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 1

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Nickel (Ni) ()

Nickel (Ni) ()

Nickel (Ni) ()

3 . *Determination of Extractable Heavy Metals(Hg)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Hg)	N.D.	mg/kg	P

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
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N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,02

Measurement Uncertainty :

Limit Value : 0,02

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Mercury (Hg) () Mercury (Hg) ()

Mercury (Hg) ()

4 . *Determination of Extractable Heavy Metals(Pb)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Pb)	0,226	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 1

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Lead (Pb) () Lead (Pb) ()

Lead (Pb) ()

5 . *Determination of Extractable Heavy Metals(Cu)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Cu)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 50

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Copper (Cu) () Copper (Cu) ()

Copper (Cu) ()

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6 . *Determination of Extractable Heavy Metals(Co)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Co)	0,48	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 4

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Cobalt (Co) ()

Cobalt (Co) ()

Cobalt (Co) ()

7 . *Determination of Extractable Heavy Metals(Cd)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Cd)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,1

Measurement Uncertainty :

Limit Value : 0,1

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Cadmium (Cd) ()

Cadmium (Cd) ()

Cadmium (Cd) ()

8 . *Determination of Extractable Heavy Metals(Ba)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Ba)	N.D.	mg/kg	P

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
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N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 1000

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Barium (Ba) ()

Barium (Ba) ()

Barium (Ba) ()

9 . *Determination of Extractable Heavy Metals(As)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(As)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 0,2

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Arsenic (As) ()

Arsenic (As) ()

Arsenic (As) ()

10 . *Determination of Extractable Heavy Metals(Sb)

Test Method: TS EN ISO 17072-1:2019

Device Name: ICP-OES

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Extractable Heavy Metals(Sb)	0,430	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,2

Measurement Uncertainty :

Limit Value : 30

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Antimony (Sb) ()

Antimony (Sb) ()

Antimony (Sb) ()

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11 . *Determination of Chromium VI (Aging Conditions: 24h 80°C <5%r.H)**Test Method:** TS EN ISO 10195:2021**Device Name:** UV-VIS

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Chromium VI (Aging Conditions: 24h 80°C <5%r.H)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 1,25

Measurement Uncertainty :

Limit Value : 3

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Chromium VI (18540-29-9)

Chromium VI (18540-29-9)

Chromium VI (18540-29-9)

12 . *Determination of Dimethyl Fumarate (DMFu)**Test Method:** TS EN ISO 16186:2021**Device Name:** GC-MS

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Dimethyl Fumarate (DMFu)	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,03 mg/kg

Measurement Uncertainty : ± 8,32 %

Limit Value : 0,1

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Dimethyl fumarate (624-49-7)

Dimethyl fumarate (624-49-7)

Dimethyl fumarate (624-49-7)

13 . *Determination of AP&APEO**Test Method:** TS EN ISO 18218-1,2:2023**Device Name:** LC-MS-MS

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of AP&APEO	N.D.	mg/kg	P

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
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N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 0,1 mg/kg

Measurement Uncertainty : $\pm 6,16\%$

Limit Value : 100

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Nonylphenol ethoxylate(NPEO) (68412-54-4)	Octylphenol ethoxylate(OPEO) (9002-93-1)
Nonylphenol(NP) (140-66-9)	Octylphenol (OP) (27193-28-8)
Nonylphenol ethoxylate(NPEO) (68412-54-4)	Octylphenol ethoxylate(OPEO) (9002-93-1)
Nonylphenol(NP) (140-66-9)	Octylphenol (OP) (27193-28-8)
Nonylphenol ethoxylate(NPEO) (68412-54-4)	Octylphenol ethoxylate(OPEO) (9002-93-1)
Nonylphenol(NP) (140-66-9)	Octylphenol (OP) (27193-28-8)

14 . *SCCP Determination

Test Method: İşletme İçi Metot "AY-EKL-53" (ISO 18219-1 ve 2 esaslı)

Device Name: LC-MS-MS

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*SCCP Determination	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 2

Measurement Uncertainty :

Limit Value : 1000

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

SCCP (85535-84-8)	SCCP (85535-84-8)
SCCP (85535-84-8)	

15 . *Determination of Formaldehyde - Chromatographic Method

Test Method: TS EN ISO 17226-1:2021

Device Name: HPLC

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Formaldehyde - Chromatographic Method	33,4	mg/kg	P

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
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N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 5 mg/kg

Measurement Uncertainty : $\pm 3,34\%$

Limit Value : 75

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Formaldehyde (50-00-0)

Formaldehyde (50-00-0)

Formaldehyde (50-00-0)

16 . *Determination of Azo Dyes - Leather

Test Method: TS EN ISO 17234-1 :2025

Device Name: GC-MS

PART NO	ANALYSIS	RESULT	UNIT	ASSESSMENT
1	*Determination of Azo Dyes - Leather	N.D.	mg/kg	P

N.D. = Not Detected (<LOQ), P: Pass, F: Fail, N.R: No Requirement, N.A: Not applicable

Detection Limit : 5 mg/kg

Measurement Uncertainty : $\pm 8,15\%$

Limit Value : 20

Limit Value Source: Customer Spekt

Decision Rule :

COMPOUND SUBSTANCE LIST

Aniline (62-53-3)

o-toluidine (95-53-4)

2,4-xylydine (95-68-1)

2,6-xylydine (87-62-7)

o-anisidine (90-04-0)

p-Chloroaniline (106-47-8)

p-Phenylenediamine (106-50-3)

p-Cresidine (120-71-8)

2,4,5-Trimethylaniline (137-17-7)

4-Chloro-o-toluidine (95-69-2)

2,4-toluenediamine (95-80-7)

2,4-diaminoanisoole (615-05-4)

2-Naphthylamine (91-59-8)

2-Amino-4-Nitrotoluene (99-55-8)

4-Aminobiphenyl (92-67-1)

4-Aminoazobenzene (60-09-3)

4,4' Oxydianiline (101-80-4)

Benzidine (92-87-5)

o-Aminoazotoluene (97-56-3)

4,4'-Diaminodiphenylmethane (101-77-9)

4,4'-methylenebis[2-methyl-aniline] (838-88-0)

3,3'-Dimethylbenzidine (119-93-7)

4,4'-Thiodianiline (139-65-1)

4,4'-Methylenbis(2-Chloroaniline) (101-14-4)

3,3'-Dimethoxybenzidine (119-90-4)

3,3'-Dichlorobenzidine (91-94-1)

Aniline (62-53-3)

o-toluidine (95-53-4)

2,4-xylydine (95-68-1)

2,6-xylydine (87-62-7)

o-anisidine (90-04-0)

p-Chloroaniline (106-47-8)

p-Phenylenediamine (106-50-3)

p-Cresidine (120-71-8)

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2,4,5-Trimethylaniline (137-17-7)

2,4-toluediamine (95-80-7)

2-Naphthylamine (91-59-8)

4-Aminobiphenyl (92-67-1)

4,4' Oxydianiline (101-80-4)

o-Aminoazotoluene (97-56-3)

4,4'-methylenebis[2-methyl-aniline] (838-88-0)

4,4'-Thiodianiline (139-65-1)

3,3'-Dimethoxybenzidine (119-90-4)

Aniline (62-53-3)

2,4-xylydine (95-68-1)

o-anisidine (90-04-0)

p-Phenylenediamine (106-50-3)

2,4,5-Trimethylaniline (137-17-7)

2,4-toluediamine (95-80-7)

2-Naphthylamine (91-59-8)

4-Aminobiphenyl (92-67-1)

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Benzidine (92-87-5)

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3,3'-Dimethylbenzidine (119-93-7)

4,4'-Methylenbis(2-Chloroaniline) (101-14-4)

3,3'-Dichlorobenzidine (91-94-1)

Photo of the Sample



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