



**METALTEK TEKNOLOJİ
KİMYASAL URUNLER LTD. STI.
TEST LABORATORY**

Address: Ostim Mah. Alinteri Bulvari SS Gul 86 San. Sit. No:1/49
06370 Ostim/ANKARA/TURKEY
Phone: 0 312 385 52 01-03 **Fax:** 0 312 385 52 02



AB-0547-T

3623-ENG

01-21

TEST REPORT

Customer Name / Address

HERA EĞLENCE VE MİMARİ AYDINLATMA SİSTEMLERİ A.Ş.
Güllübağlar Mah. Kahramanlar Cad. No: 3-1 34906 Pendik / İSTANBUL

Order No / Date

4831 / 19.09.2020

Name and Identity of the Test Sample

Leoline S12 Series

The Date of Receipt of the Test Sample

24.09.2020

Remark(s)

Date of the Test

26.09.2020 – 28.09.2020

Number of Page of the Report

3

METALTEK TEKNOLOJİ KİMYASAL URUNLER LTD. STI. had been accredited by TURKAK under registration number AB-0547-T for EN ISO/IEC 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.

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.

Seal

Date of the Issue

14.01.2021

Person in Charge of the Test

Nurehan YEŞİLYURT
Chemist
Test Operator

Writer of the Report

Gözde GÖKTAŞ
Chemist
Report Writer

Approval

Tuncay KATIRCI
Chemical Engineer
Laboratory Manager

TEST REPORT**1. CUSTOMER DEMAND:**

The test below given table must be carried out on the samples that are identified at the section 2. The test results must be evaluated and reported after the test.

Referrer Standard	Name of the Test	Test Standard	Evaluation Standard	Intermediate Control Time	Test Duration
---	Standard Practice for Operating Salt Spray (Fog) Apparatus / NSS	ASTM B 117	---	---	48 hours

2. SAMPLE UNDER THE TEST:

All information regarding the samples has been declared by the customer below given table.

Name of the Sample	Substrate Material	Pre-Treatment Process	Base Coat	Topcoat	Brand / Model	Preparation / Condition of the Sample	Dimension / Piece
Leoline S12 Series	Aluminum	---	---	Anodized	RGBW	By the customer	~7x6x30 cm, 0,5-1 kg / 1 Piece

3. TEST AND EVALUATION STANDARDS:

ASTM B117 Standard Practice For Operating Salt Spray (Fog) Apparatus

4. TEST EQUIPMENT INFORMATION:

Test Equipment Name	Calibration Validity Period	Manufacturer
NSS Salt Spray Test Cabinet MT-SİS-087	21.01.2020 – 21.01.2022	Q-LAB
Conductivity Meter MT-İLT-156	Calibration is done before every test.	HANNA
pH Meter MT-PHM-110	Calibration is done before every test.	THERMO SCIENTIFIC



**METALTEK TEKNOLOJI
KIMYASAL URUNLER LTD. STI.
TEST LABORATORY**

Address: Ostim Mah. Alinteri Bulvari SS Gul 86 San. Sit. No:1/49
06370 Ostim/ANKARA/TURKEY
Phone: 0 312 385 52 01-03 **Fax:** 0 312 385 52 02

TEST REPORT



AB-0547-T

3623-ENG

01-21

5. TEST RESULTS:

Evaluation Criteria	Test Results
Visual Assessment	At the end of the test, no deformation was observed on the sample.

Not-1/4: At the request of the customer, end of the cables were masked with the tape.

Note-2/4: There is not any abnormality or incident occurring during the entire test.

Note-3/4: Tested samples were sent to the customer with the test report.

Note-4/4: Appendices of the test report are only sent to customer by e-mail. They are not submitted in addition to the original test report.

Appendix-1/1: Test Photographs

The test standards that are shown with * aren't in our accreditation test scope.