

## BLX ACOUSTIC RESEARCH LABORATORY

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AB-1572-T

BLX-R-LC-06\_EN

02-23

### TEST REPORT

#### TEST RAPORU

**Customer Name**

Müşterinin Adı

: NUMAŞ – NURETTİN USTA MOBİLYA İMALAT SAN. A.Ş.

**Customer Address**

Müşterinin Adresi

: NUMAŞ – NURETTİN USTA MOBİLYA İMALAT SAN. A.Ş.: AHI EVRAN OSB OĞUZ  
CAD. NO 25 SİNCAN-ANKARA

**Order No**

Talep Numarası

: 221104

**Name and Identity of Test**

Numunenin Adı ve Tarihi

: Calma X 100x140

**Date of Report**

Rapor Tarihi

: 08.02.2023

**Date of Test**

Test tarihi

: 30.11.2023

**Date of Receiving of Test Item**

Numunelerin Kabul Tarihi

: 29.11.2023

**Number of Pages of the Report**

Raporun Sayfa Sayısı

: 41

The Turkish Accreditation Agency (TÜRKAK) is signatory to the multilateral agreements of the European co-operation for the Accreditation (ILAC) for the Mutual recognition of test reports.

Türk Akreditasyon Kurumu (TÜRKAK) deney raporlarının tanınması konusunda Avrupa Akreditasyon Birliği (EA) ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanınma antlaşmasını imzalamıştır.

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

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

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- BLX AKUSTİK ARAŞTIRMA LABORATUVARI KARAKUTU ELEKTROAKUSTİK FİRMASININ BİR ALT KURULUŞUDUR.



**Date**

Tarih

08.02.2023

**Person in charge of test**

Deneyi Yapan

SALİH OKAN ERGİCAN

**Person is charge of reporting**

Raporlayan

Gizem İZAL

**Approval**

Onaylayan

Altay OZANKAN

This report is only valid for the ISO 23351-1 on the date of 30.11.2022 under the conditions of EGEMENLİK MAHALLESİ 6106/18 SOKAK NO:13 BORNOVA/İZMİR made for "NUMAŞ – NURETTİN USTA MOBİLYA İMALAT SAN. A.Ş." This report can not be whole or partially copied and reproduced without the permission of the BLX Acoustic Research Laboratory. Unsigned and unsealed reports are invalid. The results of the measurement relate only conditions during measurement.

<b>Test method</b> Deney Metodu	: ISO 23351 - 1 Acoustics – Measurement of Speech Level Reduction of Furniture Ensembles and Enclosures
<b>Sampling Methods</b> Numune Alma Prosedürü	: The report complies with Sample Taken Procedure that coded with number of BLX-PR-28.
<b>Test Results</b> Deney Sonuçları	<b>D<sub>T</sub> = 30.2 dB</b>
<b>Environmental conditions</b> Çevre Şartları	: Temperature has been measured as 17.0 °C, Relative Humidity has been measured as 68.0% rH, Pressure has been measured as 1006.0 hPa.
<b>Measurement uncertainty</b> Ölçüm Belirsizliği	: <b>±2.34 dB</b>
<b>Opinions and interpretations</b> Görüş ve Yorumlar	: Technical drawings and technical specifications of sample were declared by NUMAŞ – NURETTİN USTA MOBİLYA İMALAT SAN. A.Ş. The sample has been delivered to the laboratory by the customer.

\* Conformity with requirements or specifications/Ölçüm sonuçlarının şartnamelere veya standartlara uygunluk beyanı:

\* Disclaimer/Feragat beyanı:

\* Definition of Decision Rule/Karar kuralının açık tanımı:

Rule 1- If the measurement results before and after the consideration the uncertainties are both positive, the test result is positive.

Rule 2- If measurement results are positive but there is a shift to the negative zone when measurement uncertainties are taken into consideration, customer agreement is taken for conformity assessment.

Rule 3- If measurement results are negative but there is a shift to the positive zone when measurement uncertainties are taken into consideration, the result of the tests are negative.

Rule 4- If measurement results are inconvenient and also there is a shift to the negative zone when measurement uncertainties are taken into consideration, the result of tests are negative.

\* Statement that the results are valid for the sample received/Sonuçların teslim alınan numune için geçerli olduğuna dair beyan:

\* Additions to, deviations, or exclusions from the test method/Deney yönteminden eklemeler, çıkarmalar ve sapmalar:

"Experiments marked with the "\*\*\*" specified in the report are not covered by Accreditation.

(\*Applicable/when necessary))

The uncertainty given in the measurement results is extended uncertainty. Uncertainty is the result of multiplication with the k=2 scope factor, which provide s a 95% reliability level for normal distribution.

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