



TURKISH ACCREDITATION AGENCY

## ACCREDITATION CERTIFICATE

As a Testing Laboratory

**SARBAK METAL TİCARET VE SANAYİİ ANONİM ŞİRKETİ**

Central Address: OSB GAZİOSMANPAŞA MAH. 8. CAD. NO:3 Tekirdağ/Türkiye

is accredited in accordance with TS EN ISO/IEC 17025:2017 standard within the scope given in Annex following the assessment conducted by TURKAK.

**Accreditation Number : AB-1611-T**

**Accreditation Date : 22.02.2021**

**Revision Date / Number : 07.02.2025 / 03**


This certificate shall remain in force until **20.02.2029**, subject to continuing compliance with the standard **TS EN ISO/IEC 17025:2017**, related regulations and requirements.

Gülden Banu Müderrisoğlu  
Secretary General



Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Agreement (MRA) in the scope of ISO/IEC 17025.

*This document has been signed by Gülden Banu Müderrisoğlu with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.*

 TürkAK TS EN ISO/IEC 17025 AB-1611-T	<b>SARBAK METAL TİCARET VE SANAYİİ ANONİM ŞİRKETİ</b>	
	Accreditation Nr: AB-1611-T Revision Nr: 03 Date: 07.02.2025	
	Testing Laboratory	
	Address : OSB GAZİOSMANPAŞA MAH. 8. CAD. NO:3 Tekirdağ/Türkiye	Phone : +90 282 725 1960 Fax : - Email : kalite@sarbak.com.tr Website : www.sarbak.com.tr

Products and Materials of Metals and Alloys		
Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Copper and Copper Alloys	Tensile Testing at Room Temperature (40 kN-400 kN)	TS EN ISO 6892-1
Copper and Copper Alloys	Determination of Hardness Test Brinell (2,5HBW62,5 and 2,5HBW187,5)	TS EN ISO 6506-1
Copper-Zinc Alloys	Determination Of Dezincification Resistance Of Copper Alloys With Zinc	TS EN ISO 6509-1
Copper and Copper Alloys	Analysis by Spark Optical Emission Spectrometry (S-OES) Copper (Cu), Zinc (Zn), Iron (Fe), Tin (Sn), Lead (Pb), Nickel (Ni), Aluminium (Al), Antimony (Sb), Sulfur (S), Phosphorus (P), Silicon (Si), Boron (B), Arsenic (As), Bismuth (Bi), Cadmium (Cd), Selenium (Se), Chromium (Cr), Magnesium (Mg), Manganese (Mn)	TS EN 15079
Copper and Copper Alloys	Ammonia Test for Stress Corrosion Resistance	TS ISO 6957-1
Copper and Copper Alloys	Estimation of Average Grain Size	TS 1695 EN ISO 2624
Copper and Copper Alloys	Dimensional Measurement of Brass Materials with Mechanical Micrometer	In House Method - T20-18 (ASTM A1073 & ASTM A1087)
Copper and Copper Alloys	Inductively Coupled (ICP-OES) - Copper (Cu), Zinc (Zn), Lead (Pb), Iron (Fe), Tin (Sn), Nickel (Ni), Aluminium (Al), Antimony (Sb), Sulfur (S), Phosphorus (P), Silicon (Si), Boron (B), Arsenic (As), Bismuth (Bi), Cadmium (Cd), Selenium (Se), Chromium (Cr), Mercury (Hg), Magnesium (Mg), Manganese (Mn)	TS EN 15605  TS EN 16711-1 Sample Preparation
Electrotechnical Products	Determination of certain substances in electrotechnical products. Screening Lead (Pb), Mercury (Hg), Cadmium (Cd) and Total Chromium (Cr) by X-Ray fluorescence Spectrometry	TS EN 62321-3-1
Copper and Copper Alloys	Dimensional Measurement of Brass Materials with Digital Caliper	In House Method - T20-18 (ASTM A1073 & ASTM A1087)

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