

ACCREDITATION CERTIFICATE

As a Testing Laboratory

YILDIZ POLİETİLEN İMALAT İTHALAT İHRACAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

Central Address: Hacıbalı Köyü, Hacıbalıosb Mevkii 1.Sk. No:13 Yahşihan/Kırıkkale Kırıkkale/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-1852-T

Accreditation Date: 28.03.2023

Revision Date / Number: 28.03.2023 / 00

This certificate shall remain in force until 27.03.2027, 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 on {1} with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.

F701-040 +90 312 410 82 00 - www.turkak.org.tr

Annex of the Certificate (Page 1/1) Accreditation Scope



YILDIZ POLİETİLEN İMALAT İTHALAT İHRACAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

Accreditation Nr: AB-1852-T Revision Nr: 00 Date: 28.03.2023

Testing Laboratory

Address :

Hacıbalı Köyü, Hacıbalıosb Mevkii 1.Sk. No:13 Yahşihan/Kırıkkale Kırıkkale/Türkiye

Phone Fax Email Website +90 318 321 3334

: labaratuvar@yildizpolietilen.com : www.yildizpolietilen.com

Plastic and Rubber Products

| Tested Materials / Products | Name of Test | Testing Method (National, International Standards, Inhouse Methods) |
|--|---|---|
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of the Resistance to Internal Pressure (Max d=630 mm) | |
| | | TS EN ISO 1167-1 TS EN ISO 1167-2 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Dimensions | TS EN ISO 3126 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Volatile Content | TS EN ISO 12099 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Assessment of the Degree of Pigment or Carbon Black Dispersion | |
| | | TS ISO 18553 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Tensile Properties (Max= 50 kN) | |
| | | TS EN ISO 6259-1 TS EN ISO 6259-3 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of the Melt Mass - Flow Rate (MFR) | TS EN ISO 1133-1 (Method A) |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Oxidation Induction Time (OIT) | |
| | | TS EN ISO 11357-6 TS EN ISO 11357-1 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Density | TS EN ISO 1183-1 (Method A) |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Longitudinal Reversion | TS EN ISO 2505 |
| Plastics, Thermoplastic Pipes and Fittings, Plastic Pipe Systems | Determination of Carbon Black Content by Calcination and Pyrolysis | TS ISO 6964 |

This document has been signed by Gülden Banu Müderrisoğlu on {1} with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.

