

TÜRK STANDARDLARI ENSTİTÜSÜ DENEY ve KALİBRASYON MERKEZİ BAŞKANLIĞI ELEKTROTEKNİK LABORATUVARI ANKARA MÜDÜRLÜĞÜ

TURKISH STANDARDS INSTITUTION HEADSHIP OF TSE TEST and CALIBRATION CENTER Electrotechnical Laboratory Ankara

136520

Necatibey Cad. No:112 Bakanlıklar / ANKARA / TÜRKİYE

05-23

Tel: 0312 416 6553

e-mail: elektrotekniklabankara@tse.org.tr

www.tse.org.tr

MUAYENE VE DENEY RAPORU

TEST REPORT

Deneyi Talep Eden/Firma:

PLANET PLASTİK ELEKTRİK SANAYİ VE DIŞ TİCARET ANONİM ŞİRKETİ

(Adı, Adresi, Şehir vb.)

Requesting/Customer (Name, Adress, City etc.)

Deney Talep Tarih / No:

17.04.2023 / 2023-85426

Order Date/No.

Numunenin Tanımı: 2023-123587, PVC KABLO KANALI, PLANET PLASTİK ELEKTRİK, 60X60,

(Cins, Marka, Sınıf, Tip, Tür, Model vb.)

PROFİL, KABLO KANALI, BEYAZ RENK, 1.00, metre

 $Sample\ Description\ (Type, Mark, Class, Model$

etc.)

Numune Kabul Tarihi: 27.04.2023

Sample Receipt Date

Deneylerin Yapıldığı Tarih : 28.04.2023 / 03.05.2023

Date of Test

Uygulanan Standart Metot: Özel Deney (Borular-Buatlar-Kutular)(İç Tesisat)

Faks:

Applied Standard/Method

Raporun Sayfa Sayısı: 3

Number of pages of the report

Deney Sonucu:

Test Result

Açıklamalar: Özel Deney

Remarks

Yukarıda tanımlanan numune için laboratuvarımızda yapılan muayene ve deneylerden elde edilen sonuçlar müteakip sayfalarda verilmiştir. The testing and /or measurement results are given on the following pages which are part of this report.

Karekod <i>QR Code</i>	Tarih Date	Deney Sorumlusu Person in charge of test	Kontrol Eden Reviewer	Onaylayan Head of Laboratory
	03.05.2023	AHMET NEDİM DOĞAN	BERTAN KAHRAMAN	MUHAMMED HÜSEYIN AI KAN

Bu rapor, hazırlayan laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve karekodsuz raporlar geçersizdir. Bu rapor, sadece deneyi yapılan numune için geçerlidir ve "Ürün Belgesi" yerine geçmez.

This test report shall not be reproduced other than in full except with the written permission of the laboratory. Test reports without signature and seal are not valid. This test report represents only tested sample(s), and shall not be used as Product Certificate.

Bu doküman elektronik ortamda imzalanmıştır.

Doğrulama adresi: https://basvuru.tse.org.tr/uye/QRKodDogrulama?code=5F6FC3





DENEY VE KALIBRASYON MERKEZİ BAŞKANLIĞI ANKARA ELEKTROTEKNİK LABORATUVARI HEADSHIP OF TEST AND CALIBRATION CENTER ANKARA ELECTROTECHNICAL LABORATORY

CONTRACTING FIRM : PLANET PLASTİK ELEK. SAN. VE DIŞ. TİC A.Ş.

JOBNAME : --

Product Brand : PLANET

Description of the Product: 60x60 Trunking Systems

	Name of the test	Standard values	Results	
13.1.3	Spread of Fire			Р

13.1.3	Spread of Fire		Р
	CDS/CTS ducts and systems that do not spread flame should either not ignite or continue to burn after the ignition source is removed.		
	CDS/CTS duct compliance is checked by applying a 1 kW flame as specified in IEC 60695-2-1/1.		Р
	A specimen with a length of 675 ± 10 mm is mounted vertically in the cabinet indicated in figure 4. The general setup is given in Figure 3.		Р
	The wooden material covered with 10 mm thick white blotting paper is placed at the bottom of the sample.		
	The test is started by placing the flame burner 100 mm above the bottom at an angle of 45° and bringing the burner 100 mm closer to the sample. Flame application time s:	See Table 13.1.3.	Р
	If the CDS/CTS channel sample does not ignite at the end of the test, or if the ignition goes out within 30 seconds, if the thin paper does not ignite, the sample is deemed to have passed the test. Burning Time (s)max 30 s	See Table 13.1.3.	Р

13.1.3	Table: Spread of Fire				Р
W x L (mm)	Exposure of flame time (s)	flame extinction time (Max 30s)	Distance to upper extremity (Min 50 mm)	Is the wrapping paper burned (Yes / No)	Result
60x60	60±2	1	160	No	Р



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136520 05-23

Product Brand : PLANET

Description of the Product 40x40 Trunking Systems

Name of the test Standard values Results
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13.1.3	Spread of Fire		Р
	CDS/CTS ducts and systems that do not spread flame should either not ignite or continue to burn after the ignition source is removed.		
	CDS/CTS duct compliance is checked by applying a 1 kW flame as specified in IEC 60695-2-1/1.		Р
	A specimen with a length of 675 ± 10 mm is mounted vertically in the cabinet indicated in figure 4. The general setup is given in Figure 3.		Р
	The wooden material covered with 10 mm thick white blotting paper is placed at the bottom of the sample.		
	The test is started by placing the flame burner 100 mm above the bottom at an angle of 45° and bringing the burner 100 mm closer to the sample. Flame application time s:	See Table 13.1.3.	Р
	If the CDS/CTS channel sample does not ignite at the end of the test, or if the ignition goes out within 30 seconds, if the thin paper does not ignite, the sample is deemed to have passed the test.	See Table 13.1.3.	Р
	Burning Time (s)max 30 s		

13.1.3	Table: Spread of Fire				Р
W x L (mm)	Exposure of flame time (s)	flame extinction time (Max 30s)	W x L (mm)	Exposure of flame time (s)	flame extinction time (Max 30s)
40x40	60±2	2	140	Hayır	Р

^{**}This report is in English of the Turkish report dated 03.05.2023 and numbered 136408.