



REPUBLIC OF TURKEY
TURKISH PATENT INSTITUTE

TRADEMARK REGISTRATION CERTIFICATE

Brand No: 2014 13077 - Trade

SUBERTHERM

Trademark Owner : SUBER SİSTEM YAPI MALZEMELERİ SANAYİ
VE TİCARET LİMİTED ŞİRKETİ
REPUBLIC OF TURKEY
Organize Sanayi Bölgesi 6. Cad. No.38
Melikgazi KAYSERİ

Commodities : 19
Metal, mechanical and non-illuminated traffic signs for roads. Glass
products for constructions. Non-metallic precast swimming pools.
Aquarium sand.

[LOGO]

REPUBLIC OF TURKEY
TURKISH PATENT INSTITUTE
TRADEMARK DEPARTMENT



Registered on 06/07/2015 for a period of TEN YEARS starting
from 17/02/2014 according to the Statutory Decree Number 556 on
the Protection of Trademarks.

Prof. Dr. Habip ASAN
President of the Institute



**REPUBLIC OF TURKEY
TURKISH PATENT INSTITUTE
Trademark Department**

Number: 71248886 -2014/13077 /2015-OE-307244

06.07.2015

Subject: Trademark Application

**SATI GİZEM CILGA (YÖN PATENT VE DANIŞMANLIK LTD. ŞTİ.)
İNÖNÜ CAD. SÜMKO SİTESİ A-6 BLOK KAT:4 DAİRE:9
KOZYATAĞI-KADIKÖY/İSTANBUL**

Reference: Your petition number 2014-G-57579 dated 17.02.2014.

Please find attached the Trademark Registration Certificate number 2014 13077 issued upon your petition mentioned in the reference.

For your information.

**Kadir ÖNEM
On behalf of the President of the Institute
Programmer**

Enclosed: 1 Trademark Registration Certificate

Information on the document can be reached from <http://www.tpe.gov.tr> with the Document Management System number "ykojq8B3DDEC" and the Document date.

"e-signed"

Please mention the related department name and trademark or the application or registration number in all correspondences.



REPUBLIC OF TURKEY
TURKISH PATENT INSTITUTE

TRADEMARK REGISTRATION CERTIFICATE

Brand No: 2014 12993 - Trade

ACRYFACE

Trademark Owner : SUBER SİSTEM YAPI MALZEMELERİ SANAYİ VE
TİCARET LİMİTED ŞİRKETİ
REPUBLIC OF TURKEY
Organize Sanayi Bölgesi 6. Cad. No.38 Melikgazi
KAYSERİ

Commodities : 19
Attached.

[LOGO]
REPUBLIC OF TURKEY
TURKISH PATENT INSTITUTE
TRADEMARK DEPARTMENT



Registered on 06/08/2015 for a period of TEN YEARS starting
from 17/02/2014 according to the Statutory Decree Number 556 on
the Protection of Trademarks.

Prof. Dr. Habip ASAN
President of the Institute





TÜRKAK - TÜRK AKREDİTASYON KURUMU tarafından akredite

Accredited by TÜRKAK

TSE DENEY ve KALİBRASYON MERKEZİ BAŞKANLIĞI

Elektroteknik ve Kimya Laboratuvarları Grup Başkanlığı

Ege Bölge Laboratuvarları Müdürlüğü

Adres:8780/1 sokak No:5 Çiğli/ İZMİR

Tel:+90 (232) 376 24 25 Fax: +90 (232) 386 15 10 E-posta:egebolgelab@tse.org.tr Web:www.tse.org.tr

HEADSHIP OF TSE TEST and CALIBRATION CENTER

AEGEAN REGIONAL LABORATORIES (İZMİR)

Address:8780/1 sokak No:5 Çiğli/ İZMİR

Tel:+90 (232) 376 24 25 Fax: +90 (232) 386 15 10 E-mail:egebolgelab@tse.org.tr Web:www.tse.org.tr



Test
TS EN ISO IEC 17025
AB-0001-T

AB-0001-T

264202

07-15

MUAYENE VE DENEY RAPORU TEST REPORT

Deneyi Talep Eden : SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.

(Adı,Adresi,Şehir vb.)

ORG.SAN.BÖLG. 6.CAD. NO:38 Melikgazi-KAYSERİ)

Customer (Name,Address,City etc.)

Deney Talep Tarihi/No : 08.06.2015 / 130862

Order Date / No

Numunenin Tanımı : DECORATIVE ACRYLIC WALL PANEL, , , -, 1.00 package

(Cins, Marka, Tip, Tür, Model vb.)

Sample Description(Type,Mark,Model etc.)

Numune Kabul Tarihi : 08.06.2015

Test Item Receipt Date

Deneylerin Yapıldığı Tarih : 09.06.2015 - 23.07.2015

Date of Test

Uygulanan Standard / Metod : The related standards are specified in the following pages.

Applied Standard/Method

Raporun Sayfa Sayısı : 7

Number of pages of the report

Açıklamalar :

Remarks

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

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

Deney ve/veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metodları bu raporun tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir.

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.

Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılamaz.

This test report was prepared upon customer's request, can not be used as certificate of conformity to standards, does not represent a batch and can not be used as conformity document for advertisements and procurements .

Mühür
Seal

Tarih
Date

Deney Sorumlusu
Person in charge of tests

Kontrol Eden
Reviewer

Onaylayan
Approved by

23.07.2015

Ahmet ASKER
Operator

Önder Volkan BALCI
Technician

İlknur BİYİKLİ
Deputy Laboratory Manager

Bu rapor, hazırlayan laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve mührsüz 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



TS EN ISO 11925-2: 2010 / Nisan/April 2011

Test Laboratory / Laboratories: TSE Test and Calibration Centre Directorate Electrotechnics and Chemistry Group Directorate Aegean Regional Laboratories' Directorate Ex Laboratory Technical Directorate	Address: 8780 /1 Sokak No:5 Çiğli / İZMİR
Judgments to be Delivered Upon Examination and Test Results: * This test was not requested. (TE) * This test cannot be applied to this sample. (NU) * This test cannot be conducted within our laboratory facilities. (X) * This test could not be evaluated as no statement/condition was given or specified. (ŞB) * This test could not be conducted due to device failure. (CA) * Conforms to the Specified Conditions (U) * Does not Conform to the Specified Conditions (UD)	
General assessments: • This report was issued in two copies. • This report cannot be reproduced partially without the authorisation of TSE. • This report is valid only for the tested sample/samples. • 'See the description' refers to the description given in the annex of the report. • 'See the attached table' refers to the table given in the annex of the report.	
COMPANY INFORMATION: SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ. COMPANY ADDRESS: Org. San. Bölğ. 6. cadde No: 38 Melikgazi KAYSERİ COMPANY STATEMENTS / SAMPLE DEFINITION: Decorative Acrylic Wall Panel 7 kg/m ² Weight per unit area, 4 mm thickness, fiber reinforced acrylic based wall coating panel with natural stone appearance	
	

Standards and References of the Concerned Product: Reaction to Fire Test (EN 13501-1) Conditioning Details: The test samples were conditioned in 23 ± 2 °C temperature and 50 ± 5% relative humidity in accordance with article 4.3C of the EN 13238. (TS EN ISO 11925-2 Article 6.)	
(TS EN 13501-1 Article 8.)	To determine its Class C conformance, a product is subjected to tests according to TS EN ISO 11925-2 through a 30 second exposure (the test)
Test Sample (TS EN ISO 11925-2 Article 5)	Length 250 mm, Width 90 mm, Thickness 4 mm
Exposure Conditions (TS EN ISO 11925-2 Article 7.3.3)	30 sec. Exposed to flames from the surface

Test Results (TS EN ISO 11925-2 Article 8.)						
Sample Number	1	2	3	4	5	6
Ignition (Yes/No)	No	No	No	No	No	No
From the surface						
From the sides						
Whether the Flame Spread 150 mm (Yes/No)	No	No	No	No	No	No
150 mm Flame Spread Time (T150)	-	-	-	-	-	-
Testing Period Flame Spread ≤ 150 mm -Passed Testing Period Flame Spread ≥ 150 mm -Failed						
Burns on the Filter Paper (Yes/No)	No	No	No	No	No	No
DECISION	U	U	U	U	U	U

Observations	The samples ignited. The flame did not reach the 150 mm measuring line within the test period. No dripping observed, melting and burning occurred, the filter paper did not burn.
---------------------	---

CONCLUSION: The examinations and tests were applied to the sample/samples according to the Turkish Standard number TS EN ISO 11925-2 :2010 / April 2011.

"This test result concerns the behaviour of a product's test sample under the special conditions of the test. It does not relate to a single criterion evaluating the potential fire hazard of a product used under real-life conditions."

Number: 45750168-190.01.00.00-302032

30.07.2015

Subject: Examination and Test Services

SUBER SİSTEM YAPI MALZ SAN VE TİC LTD ŞTİ

The requested tests were conducted on the samples sent to our laboratory along with your relevant letter.					
Sample Type	Brand/Model/Type/Sort/Class	Report Date	Report Number	Standard	Result
DECORATIVE ACRYLIC WALL PANEL	//-/-	23.7.2015	264202	TS EN 13823:2010	-
DECORATIVE ACRYLIC WALL PANEL	//-/-	23.7.2015	264203	TS EN ISO 11925-2:2010	-
The Examination and Test reports related to the samples whose Report Date/ Numbers (RT/N) are specified above and the Invoice are hereby attached to our letter.					
For your information.					
Note: The samples received for examination and testing will be disposed of if they are not claimed by the company or its representative within 3 months.					

e-signed
İlknur BIYIKLI
Aegean Regional Laboratories' Deputy
Manager.

This document was electronically signed in accordance with the Electronic Signature Law number 5070. Confirmation address: <https://evrakkontrol.tse.org.tr/Dogrulama.aspx?p=zvtrsqam>

Address: 8780/1 Sokak No: 5 Çiğli / İZMİR

Telephone: 2323762425

E-mail: aasker@tse.org.tr

Ref. No: 3610529

Detailed Information: A. ASKER

Fax: 90 (232) 386 15 10



TSE DENEY ve KALİBRASYON MERKEZİ BAŞKANLIĞI

Elektroteknik ve Kimya Laboratuvarları Grup Başkanlığı

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HEADSHIP OF TSE TEST and CALIBRATION CENTER

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Address: 8780/1 sokak No:5 Çiğli/ İZMİR

Tel: +90 (232) 376 24 25 Fax: +90 (232) 386 15 10 E-mail: egebolgelab@tse.org.tr Web: www.tse.org.tr



Test
TS EN ISO IEC 17025
AB-0001-T

AB-0001-T

264203

07-15

MUAYENE VE DENEY RAPORU

TEST REPORT

Deneyi Talep Eden : SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.
(Adı, Adresi, Şehir vb.)
Customer (Name, Address, City etc.)

Deney Talep Tarihi/No : 08.06.2015 / 130862
Order Date / No

Numunenin Tanımı : DECORATIVE ACRYLIC WALL PANEL, , , -, 1.00 package
(Cins, Marka, Tip, Tür, Model vb.)
Sample Description (Type, Mark, Model etc.)

Numune Kabul Tarihi : 08.06.2015
Test Item Receipt Date

Deneylerin Yapıldığı Tarih : 09.06.2015-23.07.2015
Date of Test

Uygulanan Standard / Metod : TS EN ISO 11925-2:2010. :2011-04 Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test +TS EN ISO 11925-2:2010/AC:2011 :2011-04
Applied Standard/Method

Raporun Sayfa Sayısı : 2
Number of pages of the report

Açıklamalar :
Remarks

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

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

Deney ve/veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metodları bu raporun tamamlayıcı kısmını olan takip eden sayfalarda verilmiştir.

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.

Bu rapor özel deney talebine istinaden düzenlenmiş olup, Standartlara Uygunluk Belgesi niteliğinde değildir. Partiyi temsil etmez, ayrıca ilan, reklam ve ihalelerde uygunluk belgesi niteliğinde kullanılamaz.

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Mühür
Seal

Tarih
Date

Deney Sorumlusu
Person in charge of tests

Kontrol Eden
Reviewer

Onaylayan
Approved by

25.07.2015

Ömer ASKER
Operator

Önder Volkan BALCI
Technician

İlknur BİYİKLİ
Deputy Laboratory Manager

Bu rapor, hazırlayan laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve mühürlü raporlar geçersizdir.

Bu rapor, sadece deneyi yapılan numune için geçerlidir ve "Ürün Belgesi" yerine geçmez.

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TS EN 13823:2010
REACTION TO FIRE TESTS FOR CONSTRUCTION PRODUCTS
CONSTRUCTION PRODUCTS EXCLUDING FLOORINGS EXPOSED TO
THE THERMAL ATTACK OF A SINGLE BURNING ITEM.

Test Laboratory / Laboratories:

TSE Test and Calibration Centre Directorate
Electrotechnics and Chemistry Group Directorate
Aegean Regional Laboratories' Directorate
Ex Laboratory Technical Directorate

Address / Addresses:

Tariş Pamuk Depoları Arkası Çiğli/İzmir

Judgments to be Delivered Upon Examination and Test Results:

- * This test was not requested. (TE)
- * This test cannot be applied to this sample. (NU)
- * This test cannot be conducted within our laboratory facilities. (X)
- * This test could not be evaluated as no statement/condition was given or specified. (ŞB)
- * This test could not be conducted due to device failure. (CA)
- * Conforms to the Specified Conditions (U)
- * Does not Conform to the Specified Conditions (UD)

General assessments:

- This report was issued in two copies.
 - This report cannot be reproduced partially without the authorisation of TSE.
 - This report is valid only for the tested sample/samples.
 - 'See the description' refers to the description given in the annex of the report.
 - 'See the attached table' refers to the table given in the annex of the report.
 - Decimal numbers on this report are separated with a dot.
 - All pages of the report bear the initials of the individual/individuals conducting the test and the blue seal of the relevant department.
- Reports without a seal and signature are invalid.

COMPANY INFORMATION: **SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.**

COMPANY ADDRESS: **Org. San. Bölge 6. cadde No: 38 Melikgazi KAYSERİ**

COMPANY STATEMENTS / SAMPLE DEFINITION: **Decorative Acrylic Wall Panel**

7 kg/m² Weight per unit area, 4 mm thickness, fiber reinforced acrylic based wall coating panel with natural stone appearance



Bu rapor, hazırlayan laboratuvarın yazılı izni olmadan kısmen veya tamamen çoğaltılamaz. İmzasız ve mühürlü raporlar geçersizdir.
This report is valid only for the tested sample and cannot be considered as a 'Product Certificate'.

This report shall not be reproduced other than in full except with the permission of the laboratory. Test reports without signature and seal are not valid.



1. DEFINITION OF THE TEST METHOD

Tests; TS EN 13823: January 2011 - The reaction to fire test for construction products was conducted in accordance with the 'Construction Products Excluding Floorings Exposed to the Thermal Attack of a Single Burning Item' standard

2. DEFINITION OF THE SAMPLE

Sample Arrival Date: 09.06.2015

Definition of the Sample: **Decorative Acrylic Wall Panel**

Manufacturer of the Sample: **SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.**

Sample Production Date: --

Name of the Company Requesting the Test: **SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.**

Sample Trademark: "-"

Company Statements:

Sample's:	Nominal Values (*)	Values Measured (**)
Thickness (mm)		4 mm
Mass Per Unit Area (g/m ²)		7 kg/m ²
Density (kg/m ³)		

(*) Values stated by the company

(**) Values confirmed by the laboratory

Start of conditioning: 09.06.2015

End of conditioning: 23.07.2015 (TS EN 13238 Article 4.3. C.)



3. RESULTS AND OBSERVATIONS

Test date; 23.07.2015

Ambient pressure: 103000 Pa

Ambient relative humidity: 50%

Ambient Temperature: 25 °C

a) Values Measured

Test Sample Numbers:	M1	M2	M3
FIGRA value 0.4 (W/s)	61.36	132.76	124.04
THR600s (MJ)	8.3	16.3	14.1
SMOGRA value (m ² /s ²)	10.0	11.8	11.0
TSP600s (m ²)	19.1	23.2	36.0

b) Observations

Test Sample Numbers:	M1	M2	M3
Spread of lateral flame in long arm	Did not occur	Did not occur	Did not occur
Fiery bits or droplets f<10s f>10s	Did not occur	Did not occur	Did not occur
Surface ignition	Occurred	Occurred	Occurred
Flow of the smoke emitted by the sample from the trolley into the test room	Did not occur	Did not occur	Did not occur
Bits falling down from the sample	Did not occur	Did not occur	Did not occur
Gap formation in the corners (due to failure in fixing support panels)	Did not occur	Did not occur	Did not occur
Early ending of the test	Did not occur	Did not occur	Did not occur
Deterioration of the sample or slumping	Did not occur	Did not occur	Did not occur

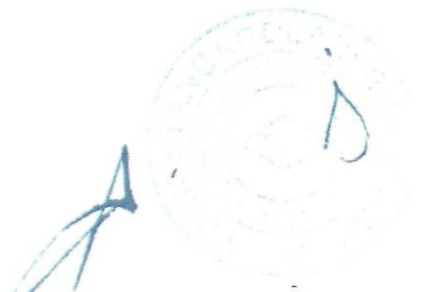
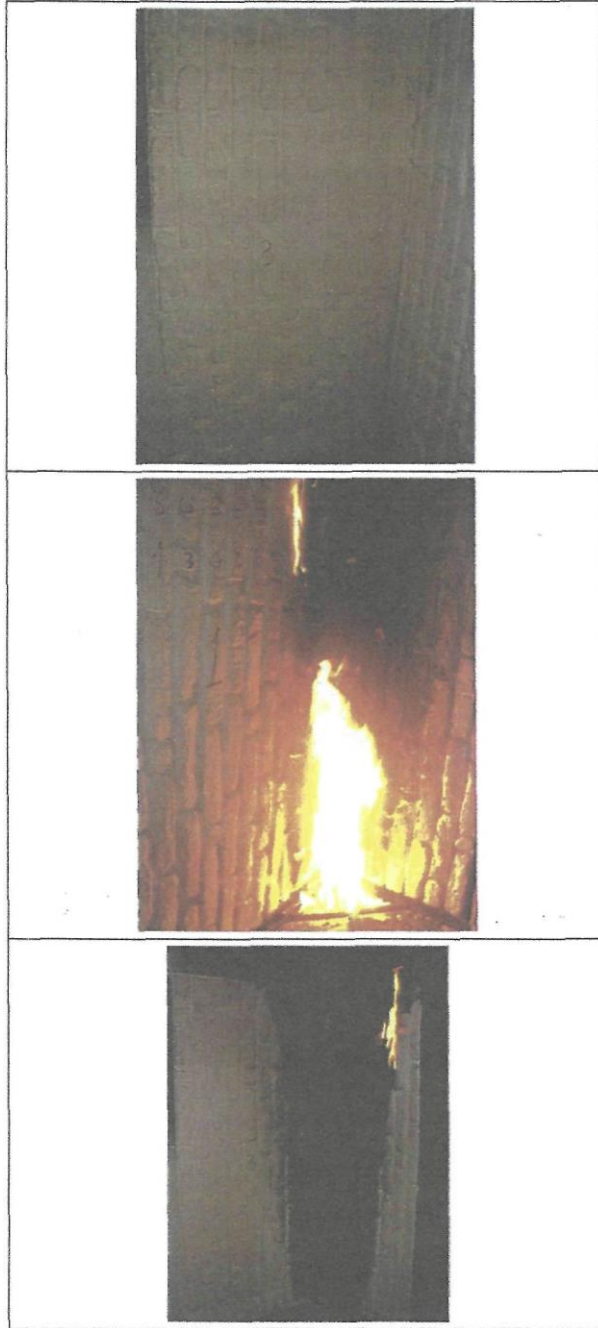
c) Test results' summary:

This test result concerns the behaviour of a product's test sample under the special conditions of the test and does not relate to a single criterion used to evaluate the potential fire hazard of a product in use. These results are valid for the tested sample.

Average FIGRA value 0.2 (W/s)	106.1
Average THR600s (MJ)	12.9
Average SMOGRA value (m ² /s ²)	10.9
Average TSP600S (m ²)	26.1
LFS<up to the edge (mm)	Did not occur
Burning droplets/bits < 10 s	Did not occur
Burning droplets/bits > 10 s	Did not occur



Test Sample Photos-

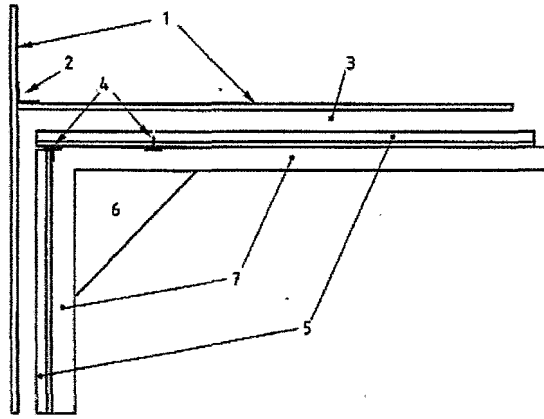


Assembly Properties;

TS EN 13823/March 2010 Article 5.3 Placement of the sample wings into the carriage trolley 1500x500 mm short panel and 1500x1000 mm long panel:

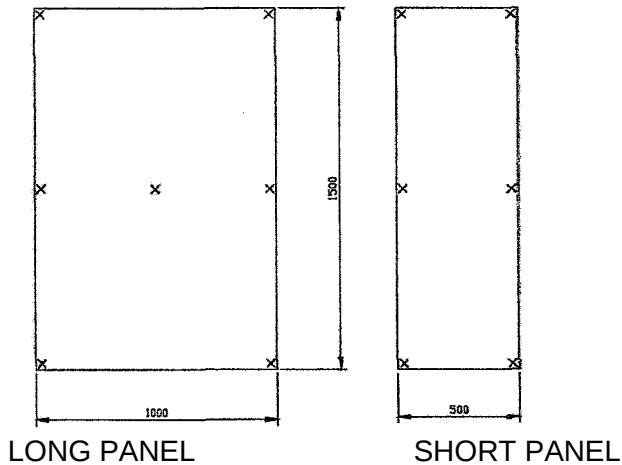
The test sample "**Decorative Acrylic Wall Panel**" was screwed onto 800 kg/m³ density and 12 mm thickness calcium silicate panels

No air gap was left between the support panels and the short and long panels.



Description:
1 Backing boards
2 L-Profile
3 Air gap
4 Joints
5 Sample wings
6 Burner
7 U-profiles

(*)Unscaled drawing.






RESULT

This test result concerns the behaviour of a product's test sample under the special conditions of the test; It does not relate to a single criterion evaluating the potential fire hazard of a product used under real-life conditions.

Examinations and tests were conducted on the **Decorative Acrylic Wall Panel** (7 kg/m² Weight per unit area, 4 mm thickness, fiber reinforced acrylic based wall coating panel with natural stone appearance) samples **sent by SUBER SİSTEM YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.** according to the TS EN 13823:2010 : January 2011 Standard.

The results specified in this report and the examination and test report number 07.2015/264203 about TS EN 11925-2;

COMPLY with the B S1 d0 class criteria of TS EN 13501-1/April 2013 Table 1*

TRADEMARK COMMODITIES

Application Number: 2014/12993

Materials such as sand, gravel, crushed stones, asphalt, tarmac, cement and plaster used in construction, road building, repair and coating.

Barriers (including doors and windows made of wooden and synthetic materials), posts, structures made of such portable materials, construction elements, non-metallic buildings/structures, materials used in structures/constructions/roads and such like, made and in the shape of concrete, plaster, earth, clay, natural and artificial stones, wood, plastic or synthetic materials.

Metal, mechanical and non-illuminated traffic signs for roads.

Monuments and statues made of concrete, stone or marble.

Stratified or tape-like natural or synthetic surface coatings, synthetic heat seal coatings; roofing felts; bituminous coatings.

Glass products for constructions.

Non-metallic precast swimming pools.

Aquarium sand.