



SEPA

SEPA ASMA TAVAN SİSTEMLERİ / SEPA SUSPENDED CEILING SYSTEMS



- Lamel asma tavanda çeyrek asrı aşan tecrübe**
More than 25 years of experience in linear suspended ceiling systems
- Yıllar boyunca gelişen, "kalitede mükemmellik anlayışı" ve standartlara uygun üretim**
Developing excellence of quality pursuit over the years and the production in accordance with global standards
- Güvene dayalı müşteri ilişkilerinin yarattığı değer ile büyüme ve gelişme**
Growth and development with value added customer relations based on trust
- Üretim hatları çeşitliliği ile muhtelif enlerde geniş ürün seçenekleri sunabilme imkanı**
Opportunity for offering wide range of product options with various width using different production lines
- Arge destekli uzman ekip ile müşteri odaklı hızlı ve esnek çözümler**
Customer focused, quick and flexible solutions supported with research and development experts
- Çevreye duyarlı ürünler**
Environment friendly products



SEPA

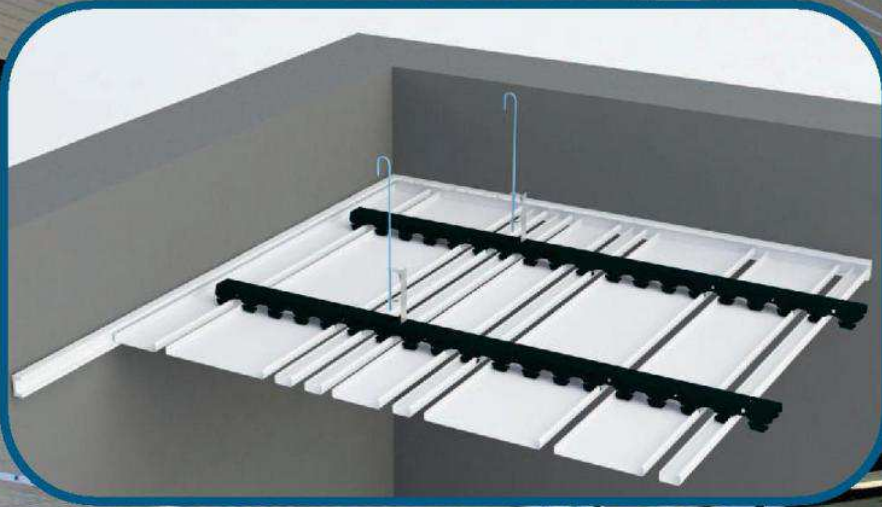


TSE EN
13064:2008

ISO 9001

BUREAU VERITAS
Certification





B GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²)
B GROUP PANEL SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM			
	PANEL 30B	PANEL 80B	PANEL 130B	PANEL 180B
ÜRÜN PRODUCT				
KALINLIK THICKNESS (mm)	0.40 - 0.70	0.40 - 0.70	0.40 - 0.70	0.40 - 0.70
FUGALI SİSTEM AĞIRLIĞI (kg/m ²) WITH GROOVE SYSTEM WEIGHT (kg/m ²)	2,85 - 4,48	2,31-3,53	2,13-3,22	2,04-3,06
FUGASIZ SİSTEM AĞIRLIĞI (kg/m ²) WITHOUT GROOVE SYSTEM WEIGHT (kg/m ²)	2,03-3,04	1,90-2,81	1,86-2,73	1,83-2,70

B GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²)
B GROUP PANEL SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI GALVANİZ SAC PREPAINTED GALVANIZED STEEL			
	PANEL 30B	PANEL 80B	PANEL 130B	PANEL 180B
ÜRÜN PRODUCT				
KALINLIK THICKNESS (mm)	0.40 - 0.50	0.40 - 0.50	0.40 - 0.50	0.40 - 0.50
FUGALI SİSTEM AĞIRLIĞI (kg/m ²) WITH GROOVE SYSTEM WEIGHT (kg/m ²)	6,97-8,55	5,40-6,58	4,88-5,93	4,62-5,60
FUGASIZ SİSTEM AĞIRLIĞI (kg/m ²) WITHOUT GROOVE SYSTEM WEIGHT (kg/m ²)	4,58-5,56	4,21-5,09	4,08-4,93	4,02-4,85



PANEL 75-150-300 C



C GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²) C GROUP PANEL SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM		
ÜRÜN PRODUCT	PANEL 75C	PANEL 150C	PANEL 300C
KALINLIK THICKNESS (mm)	0,40 - 1,00	0,40 - 1,00	0,50 - 1,00
SİSTEM AĞIRLIĞI SYSTEM WEIGHT	2,34 - 4,83	2,06 - 4,12	2,21 - 3,73



PANEL 100-150-200-300-400-600 F



F GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²) F GROUP PANEL SYSTEM WEIGHT (kg/m²)

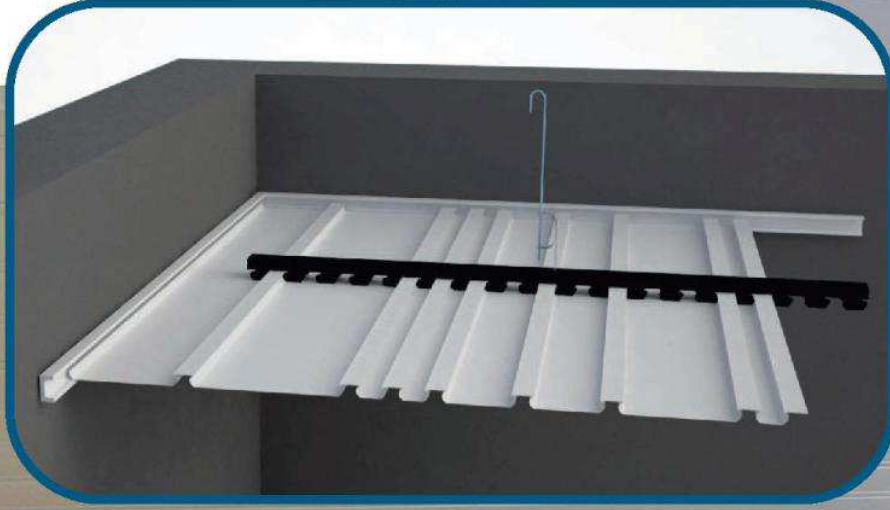
METAL CİNSİ METAL TYPE ÜRÜN PRODUCT	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM					
	PANEL 100F	PANEL 150F	PANEL 200F	PANEL 300F	PANEL 400F	PANEL 600F
KALINLIK THICKNESS (mm)	0,40 - 1,20	0,40 - 1,20	0,60 - 1,20	0,60 - 1,20	0,60 - 1,20	0,70 - 1,20
FUGASIZ WITHOUT GROUTING	2,35 - 5,48	2,11 - 4,83	2,71 - 4,51	2,52 - 4,15	2,45 - 4,03	2,98 - 4,37
FUGALI WITH GROUTING	2,70 - 7,21	2,28 - 6,04	2,98 - 5,37	2,60 - 4,66	2,42 - 4,32	2,52 - 3,88



CEPHE PANELLERİ SİSTEM AĞIRLIKLARI (kg/m²) FAÇADE PANELS SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM					
ÜRÜN PRODUCT	PANEL 100F	PANEL 150F	PANEL 200F	PANEL 300F	PANEL 400F	PANEL 600F
KALINLIK THICKNESS (mm)	0,40 - 1,20	0,40 - 1,20	0,60 - 1,20	0,60 - 1,20	0,60 - 1,20	0,70 - 1,20
FUGASIZ CEPHE WITHOUT GROUTING FAÇADE	2,28 - 6,26	1,88 - 5,17	2,52 - 4,62	2,20 - 4,03	2,07 - 3,80	2,25 - 3,53
FUGALI CEPHE WITH GROUTING FAÇADE	2,57 - 7,08	2,15 - 5,91	2,86 - 5,24	2,47 - 4,53	2,29 - 4,19	2,39 - 3,75





R GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²)
R GROUP PANEL SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM				
	PANEL 35R	PANEL 85R	PANEL 100R	PANEL 135R	PANEL 185R
ÜRÜN PRODUCT					
KALINLIK THICKNESS (mm)	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90
FUGASIZ WITHOUT GROUTING	-	1,58 - 3,37	1,53 - 3,22	-	-
FUGALI WITH GROUTING	2,29 - 5,51	1,90 - 4,32	-	1,76 - 3,92	1,70 - 3,72

R GRUBU PANEL SİSTEM AĞIRLIKLARI (kg/m²)
R GROUP PANEL SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI GALVANİZ SAC PREPAINTED GALVANIZED STEEL				
	PANEL 35R	PANEL 85R	PANEL 100R	PANEL 135R	PANEL 185R
ÜRÜN PRODUCT					
KALINLIK THICKNESS (mm)	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90	0,30 - 0,90
FUGASIZ WITHOUT GROUTING	-	3,28 - 8,47	3,13 - 8,02	-	-
FUGALI WITH GROUTING	5,35 - 14,69	4,20 - 11,23	-	3,81 - 10,07	3,62 - 9,49



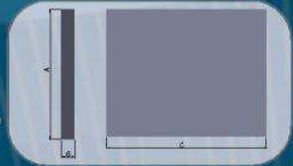
BAFFLE



Asma Tavan Baffle Suspended Ceiling Baffle

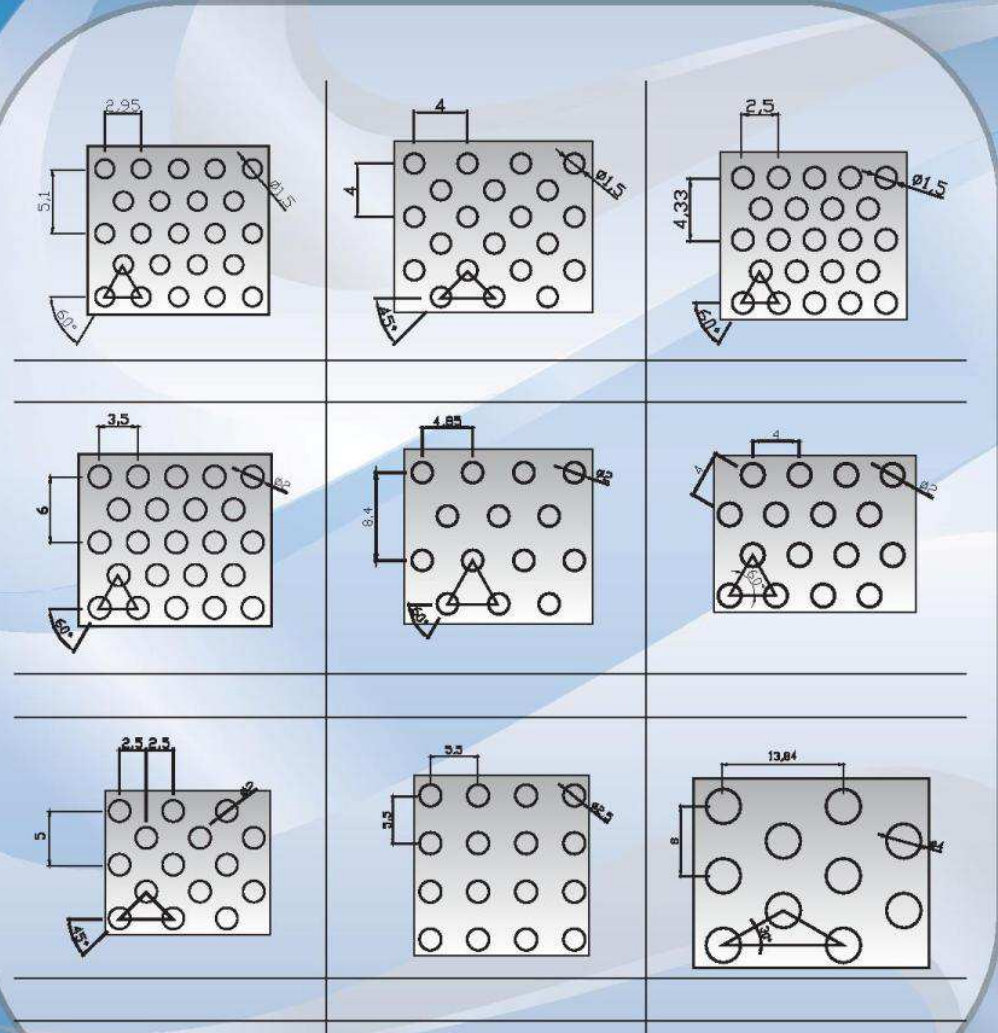
ÜRÜN TİPİ
PRODUCT TYPE
MALZEME
MATERIAL
METAL KALINLIĞI
METAL THICKNESS (mm)

SP-BF-AT
Alüminyum
Aluminium
0,50 - 2,00



A [mm]
40 - 600
B [mm]
20 - 100
C [mm]
istenilen
boy

PERFORE DETAYLARI / PERFORATION DETAILS



PANEL 250M SİSTEM AĞIRLIKLARI (kg/m²)
PANEL 250M SYSTEM WEIGHT (kg/m²)

METAL CİNSİ METAL TYPE	BOYALI ALÜMİNYUM PREPAINTED ALUMINIUM	BOYALI GALVANİZ SAC PREPAINTED GALVANIZED STEEL
ÜRÜN PRODUCT	PANEL 250M	PANEL 250M
KALINLIK THICKNESS (mm)	0,50 - 1,00	0,50 - 0,80
SİSTEM AĞIRLIĞI SYSTEM WEIGHT	1,63 - 3,25	4,72 - 7,55

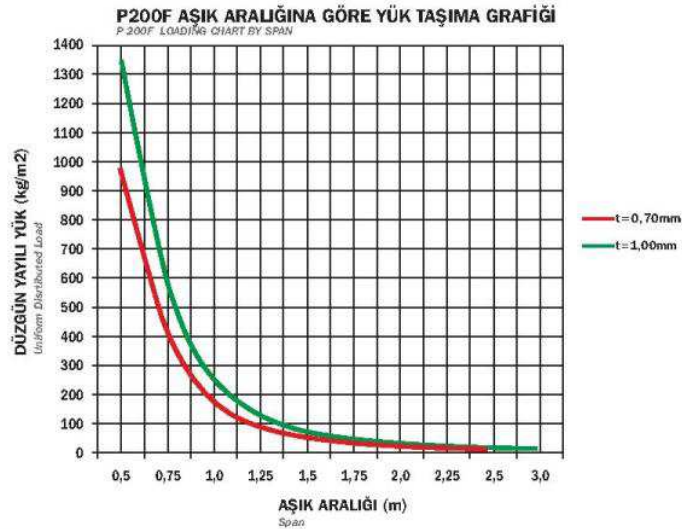


PANEL 200F YÜK TAŞIMA TABLOSU PANEL 200F LOADING TABLE

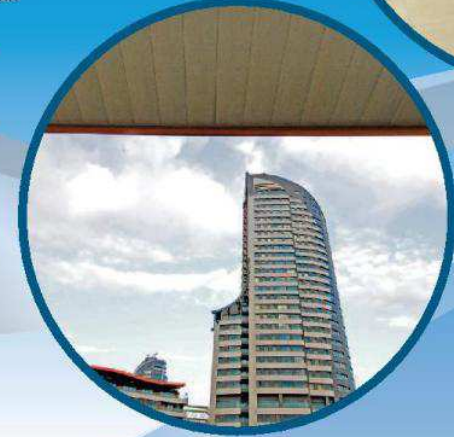
Kalınlık Thickness (mm)	PANEL 200F YÜK TAŞIMA TABLOSU PANEL 200F LOADING TABLE				
	Çok Açıklıklı Kiriş Değerleri (m) Multi Span Beam Values				
	0,50	0,75	1,00	1,25	1,50
	Taşındığı Düzgün Yayılı Yükler (kg/m ²) Uniform Distributed Loads				
0,60	844	363	153	78	45
0,70	975	421	177	91	53
0,80	1103	478	202	103	60
0,90	1228	534	225	115	67
1,00	1351	590	249	128	74

$\sigma_y = 150$ Mpa (Akma dayanımı)
Yield Strength
Emniyet katsayısı 0,60 alınmıştır.
Factor safety is 0,60
Bu tablodaki değerler yapılan fiili testler sonucu Boğaziçi Üniversitesi tarafından oluşturulmuştur.
The values of above table is the result of the tests conducted in Bosphorus University Istanbul

P200F AŞIK ARALIĞINA GÖRE YÜK TAŞIMA GRAFİĞİ P 200F LOADING CHART BY SPAN



- ✓ Sabiha Gökçen Havaalanı / İstanbul
- ✓ Hallyerbury Astana Okul Projesi / Kazakistan
- ✓ Ak-Asya Projesi / Acıbadem
- ✓ Silkcoat BD.EOOD Metro / Bulgaristan
- ✓ Akiev Boryspil Havaalanı / Ukrayna
- ✓ TSK Sakarya Tank Palet Fabrikası
- ✓ İstanbul Metro
- ✓ Perfetti Sakız Fabrikası / İstanbul
- ✓ Pendoria AVM / İstanbul
- ✓ Pepsi Cola Fabrikası / Adana
- ✓ Sahil Güvenlik Knt. / Samsun



- ✓ POAŞ
- ✓ OPET
- ✓ SHELL
- ✓ BP
- ✓ MOIL
- ✓ AYTEMİZ
- ✓ TOTAL
- ✓ SUNPET
- ✓ FULL
- ✓ AKPET
- ✓ TURKUAZ

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