

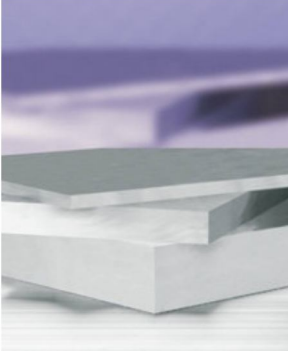


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MÜHENDİSLİK VE DİŞ TİCARET

Aluminium Sheets

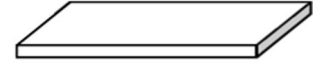
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Standart : EN 573-3/ 485-1,2,3,4 / 1386

Alaşımlar : EN AW 1050A (Al 99,5) / 5754 (AlMg3) / 5005A (AlMg1) / 5083 (AlMg4,5Mn) / AA5059 / 6082 (AlMgSi1) / 7020 (AlZn4,5Mg1) 2017A (AlCuMg1) / 7022 (AlZnMgCu0,5) 7075 (AlZnMgCu1,5)

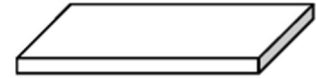
HADDELENMİŞ LEVHA 5754 H22						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
1	X	1000	X	2000 mm		2,7
1	X	1250	X	2500 mm		2,7
1,5	X	1000	X	2000 mm		4,05
1,5	X	1250	X	2500 mm		4,05
1,5	X	1500	X	3000 mm		4,05
2	X	1000	X	2000 mm		5,4
2	X	1250	X	2500 mm		5,4
2	X	1500	X	3000 mm		5,4
3	X	1000	X	2000 mm		6,75
3	X	1250	X	2500 mm		8,1
3	X	1500	X	3000 mm		8,1
4	X	1000	X	2000 mm		10,8
4	X	1250	X	2500 mm		10,8
HADDELENMİŞ LEVHA 5754 H111						
5	X	1000	X	2000 mm		13,5
5	X	1500	X	3000 mm		13,5
6	X	1250	X	2500 mm		16,2
8	X	1250	X	2500 mm		21,6
EN AW 5754 H22 FOLYOLU						
2,5	X	1000	X	2000 mm		6,75
4	X	1000	X	2000 mm		10,8



5083 H22		
R _m	220-260	Mpa
R _{p0,2}	130	Mpa
E	70000	MPa
A ₅₀	14	%
HB	70	

5754 H111		
R _m	190-230	Mpa
R _{p0,2}	80-160	Mpa
E	70000	MPa
A ₅₀	20	%
HB	50	

HADDELENMİŞ LEVHA 5083 H111						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
6	X	1520	X	3020 mm		16,0
8	X	1520	X	3020 mm		21,3
10	X	1520	X	3020 mm		26,6
12	X	1520	X	3020 mm		31,9
15	X	1520	X	3020 mm		39,9
20	X	1520	X	3020 mm		53,2
25	X	1520	X	3020 mm		66,5
30	X	1520	X	3020 mm		79,8
35	X	1520	X	3020 mm		93,1
40	X	1520	X	3020 mm		106,4
45	X	1520	X	3020 mm		119,7
50	X	1520	X	3020 mm		133,0
HADDELENMİŞ LEVHA 5754 H0						
60	X	1520	X	3020 mm		159,6
70	X	1520	X	3020 mm		186,2
80	X	1520	X	3020 mm		212,8
90	X	1520	X	3020 mm		239,4



5083		
R _m	255-275	Mpa
R _{p0,2}	105-125	Mpa
E	71000	MPa
A ₅₀	23	%
HB	77	

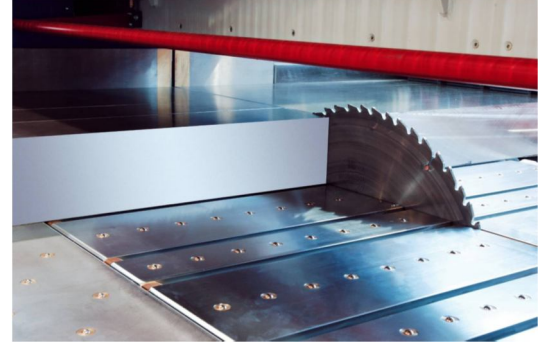
100 mm'den 250 mm kalınlığa kadar 1020x2020 ebatlarında levha mevcuttur.

Alüminyum Levha

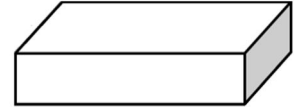
Kalıplık ve Düz ve Desenli
Levhalar, Şeritler, Plakalar

Standart : EN 573-3/ 485-1,2,3,4 / 1386

Alaşımlar : EN AW 1050A (Al 99,5) / 5754
(AlMg3) / 5005A (AlMg1) / 5083
(AlMg4,5Mn) / AA5059 / 6082
(AlMgSi1) / 7020 (AlZn4,5Mg1)
2017A (AlCuMg1) / 7022 (AlZnMgCu0,5)
7075 (AlZnMgCu1,5)

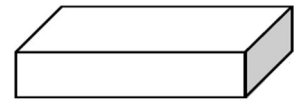


HADDELENMİŞ LEVHA 7075 T651						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
10	X	1520	X	3020 mm		28,1
15	X	1520	X	3020 mm		42,2
20	X	1520	X	3020 mm		56,2
25	X	1520	X	3020 mm		70,3
30	X	1520	X	3020 mm		84,3
35	X	1520	X	3020 mm		98,4
40	X	1520	X	3020 mm		112,4
50	X	1520	X	3020 mm		140,5
60	X	1520	X	3020 mm		168,6
70	X	1520	X	3020 mm		196,7
80	X	1520	X	3020 mm		224,8
90	X	1520	X	3020 mm		252,9
100	X	1020	X	2020 mm		281,0
110	X	1020	X	2020 mm		309,1
120	X	1020	X	2020 mm		337,2
130	X	1020	X	2020 mm		365,3
140	X	1020	X	2020 mm		393,4



R _m	360 - 540	Mpa
R _{p0,2}	260 - 470	Mpa
E	72000	MPa
A ₅₀	2-6	%
HB	170 - 175	

HADDELENMİŞ LEVHA 7022 T651						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
12	X	1520	X	3020 mm		33,1
15	X	1520	X	3020 mm		41,4
20	X	1520	X	3020 mm		55,2
25	X	1520	X	3020 mm		69,0
30	X	1520	X	3020 mm		82,8
35	X	1520	X	3020 mm		96,6
40	X	1520	X	3020 mm		110,4
45	X	1520	X	3020 mm		124,2
50	X	1520	X	3020 mm		138,0
60	X	1520	X	3020 mm		165,6
70	X	1520	X	3020 mm		193,2
80	X	1520	X	3020 mm		220,8
85	X	1520	X	3020 mm		234,6
90	X	1520	X	3020 mm		248,4



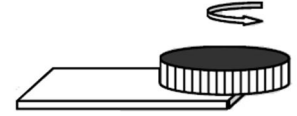
R _m	490 - 540	Mpa
R _{p0,2}	400 - 460	Mpa
E	72000	MPa
A ₅₀	6-8	%
HB	165 - 170	

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(AlMg4,5Mn) / AA5059 / 6082
(AlMgSi1) / 7020 (AlZn4,5Mg1)
2017A (AlCuMg1) / 7022 (AlZnMgCu0,5)
7075 (AlZnMgCu1,5)

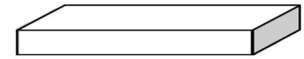


TEK TARAFI FREZENELENMİŞ YÜKSEK MUKAVEMETLİ HASSAS ve HADDELENMİŞ LEVHA 7019 T651						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
8	X	1520	X	3020 mm		22,0
10	X	1520	X	3020 mm		27,5
12	X	1520	X	3020 mm		33,0
15	X	1520	X	3020 mm		41,3
20	X	1520	X	3020 mm		55,0
25	X	1520	X	3020 mm		68,8
30	X	1520	X	3020 mm		82,5
35	X	1520	X	3020 mm		96,3
40	X	1520	X	3020 mm		110,0
50	X	1520	X	3020 mm		137,5
60	X	1520	X	3020 mm		165,0
70	X	1520	X	3020 mm		192,5



R _m	390 – 410	Mpa
R _{p0.2}	330 – 350	Mpa
E	71000	MPa
A ₅₀	8	%
HB	125	

TEK TARAFI FREZENELENMİŞ ve HADDELENMİŞ LEVHA 7035 T6						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
150	X	1450	X	2520 mm		399,0
180	X	1450	X	2520 mm		495,0
200	X	1450	X	2520 mm		550,0
220	X	1450	X	2520 mm		605,0
250	X	1450	X	2520 mm		687,0



R _m	310	Mpa
R _{p0.2}	280	Mpa
E	72000	MPa
A ₅₀	1,5	%
HB	130 - 135	

Alüminyum Levha

Kalıplık ve Düz ve Desenli
Levhalar, Şeritler, Plakalar

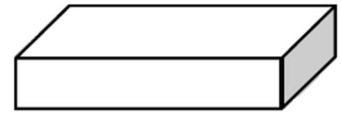


Standart : EN 573-3/ 485-1,2,3,4 / 1386

Alaşımlar : EN AW 1050A (Al 99,5) / 5754
(AlMg3) / 5005A (AlMg1) / 5083
(AlMg4,5Mn) / AA5059 / 6082
(AlMgSi1) / 7020 (AlZn4,5Mg1)
2017A (AlCuMg1) / 7022 (AlZnMgCu0,5)
7075 (AlZnMgCu1,5)



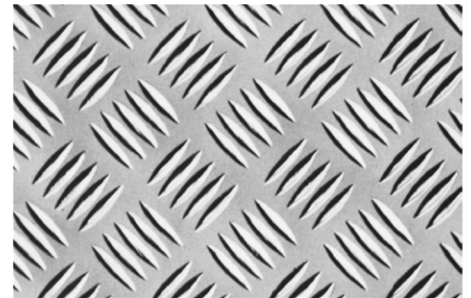
HADDELENMİŞ LEVHA 6082 T6						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
1	X	1000	X	2000 mm		2,7
1,5	X	1000	X	2000 mm		4,1
2	X	1000	X	2000 mm		5,4
2,5	X	1000	X	2000 mm		6,8
3	X	1000	X	2000 mm		8,1
4	X	1000	X	2000 mm		10,8
5	X	1020	X	2020 mm		13,5
6	X	1020	X	2020 mm		16,2
6	X	1520	X	3020 mm		16,2
HADDELENMİŞ LEVHA 6082 T651						
8	X	1270	X	2520 mm		21,6
8	X	1520	X	3020 mm		21,6
10	X	1270	X	2520 mm		27,0
10	X	1520	X	3020 mm		27,0
12	X	1270	X	2520 mm		32,4
12	X	1520	X	3020 mm		32,4
15	X	1270	X	2520 mm		40,5
15	X	1520	X	3020 mm		40,5
16	X	1270	X	2520 mm		43,2
20	X	1270	X	2520 mm		54,0
20	X	1520	X	3020 mm		54,0



R _m	275-295	Mpa
R _{p0,2}	240	Mpa
E	69000	MPa
A ₅₀	6-8	%
HB	105	

25 mm'den 200 mm'e kadar kalınlıklarda EN AW 6082 T651 levha mevcuttur.

2 ve 5 DAMLA DESENLİ 5754 H114						
Kalınlık	X	En	X	Uzunluk		Kg/m ²
2,5/4	X	1250	X	2500 mm		24,7
3,5/5	X	1250	X	2500 mm		33,1
3,5/5	X	1500	X	3000 mm		47,1
5/6,5	X	1000	X	2000 mm		29,2
5/6,5	X	1500	X	3000 mm		65,7
						2 Damla
2,5/4	X	1250	X	1250 mm		23,8
2 ve 5 DAMLA DESENLİ 6082 F30						
3/5	X	2500	X	8000 mm		212,0
5/7	X	2500	X	8000 mm		304,6





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