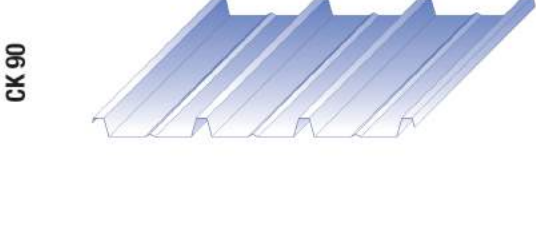
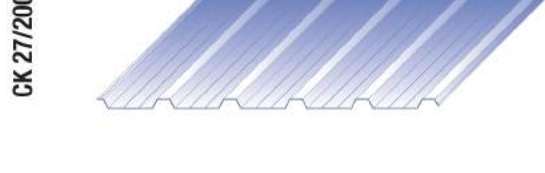
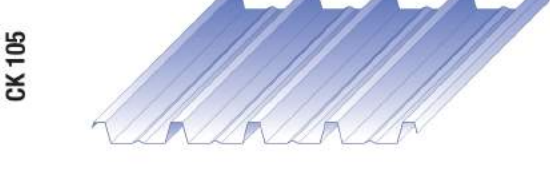
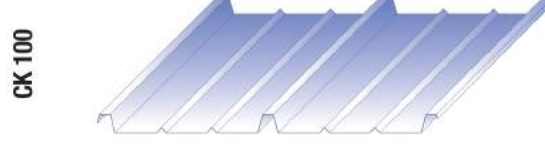
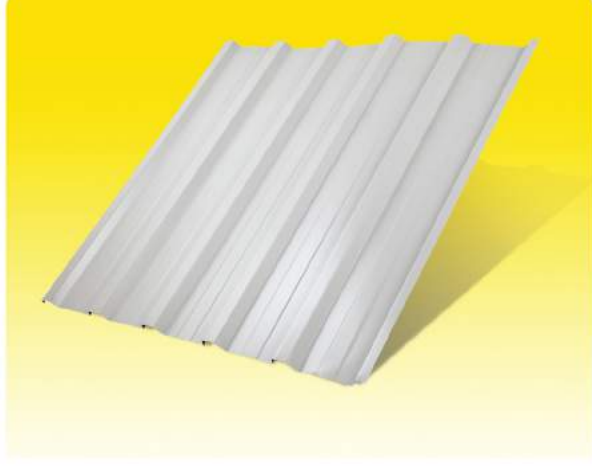


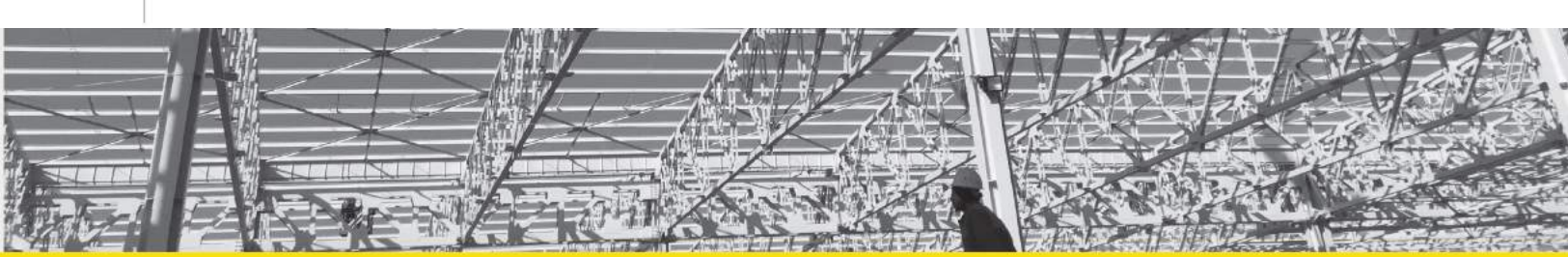
## 2.4 CORRUGATED SHEETS FOR ROOF

Corrugated sheets for roofs are produced for the buildings with no insulation needs and for the site-applied insulation system.

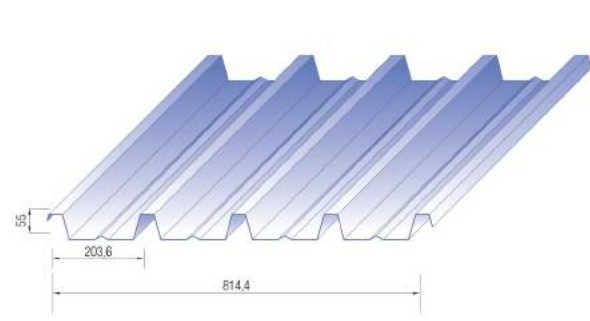


Technical Specifications	CK 105	CK 90	CK 940	CK 100	CK 27/200	PRO 100
Useful Width (mm)	814	900	940	972	1000	780
Rib Height (mm)	55	55	40	55	27	100
Thickness (mm) Galvanized Painted Sheet	0,50 - 1,20	0,50 - 1,20	0,50 - 0,80	0,50 - 1,20	0,50 - 1,20	1,00 - 1,50
Paint Type	Polyester, PVdF					Bare
Colour	RAL9002*					Galvanized

\*It is the standard colour. Other colours are produced on demand.



## 2.4 CORRUGATED SHEETS FOR ROOF DETAILS

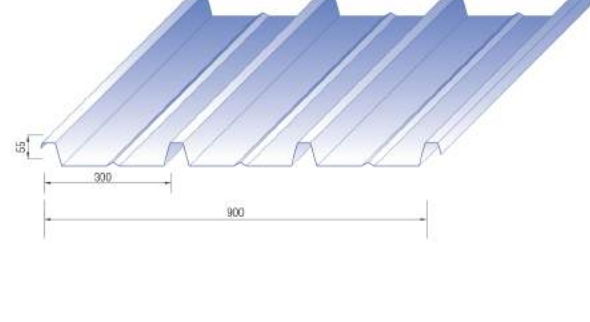


### CK 105

#### Load Table

CK 105		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
0,5	5,88	1132	503	283	181	126	92	65
0,6	7,05	1381	614	345	221	153	113	82
0,7	8,23	1632	725	408	261	181	133	98
0,8	9,41	1886	838	471	302	210	154	118
0,9	10,58	2138	950	535	342	238	175	134
1,0	11,76	2391	1063	598	383	266	195	149
1,2	14,11	2870	1276	718	459	319	234	179

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.

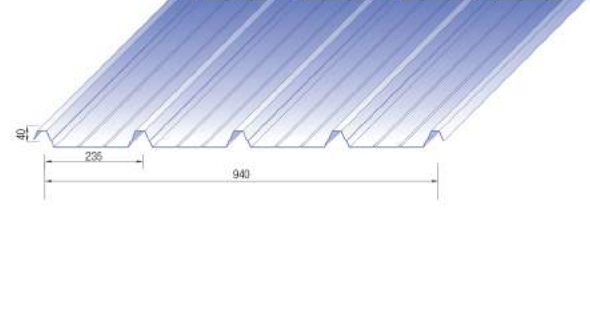


### CK 90

#### Load Table

CK 90		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
0,5	5,32	813	361	203	130	90	66	47
0,6	6,38	995	442	249	159	111	81	59
0,7	7,75	1179	524	295	189	131	96	71
0,8	8,51	1366	607	342	219	152	112	84
0,9	9,58	1556	691	389	249	173	127	97
1,0	10,64	1745	775	436	279	194	142	109
1,2	12,77	2125	944	531	340	236	173	133

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.



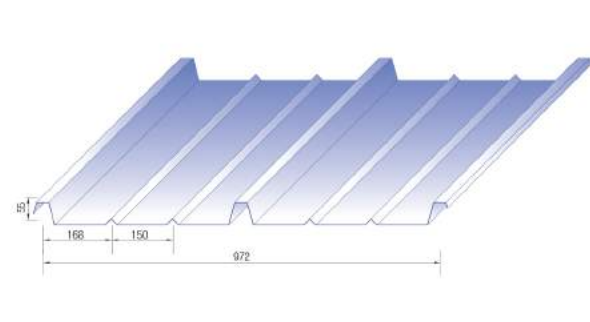
### CK 940

#### Load Table

CK 940		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
0,5	5,09	568	253	142	91	62	39	26
0,6	6,11	694	308	173	111	77	49	33
0,7	7,13	819	364	205	131	91	64	43
0,8	8,15	944	420	236	151	105	73	49

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.

## 2.4 CORRUGATED SHEETS FOR ROOF DETAILS

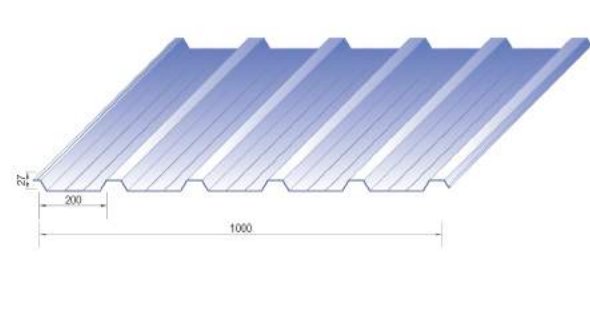


### CK 100

#### Load Table

CK 100		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
0,5	4,79	585	260	146	94	65	48	36
0,6	5,75	719	317	178	114	79	58	45
0,7	6,70	844	375	211	135	94	69	53
0,8	7,66	975	433	244	156	108	80	61
0,9	8,62	1107	492	277	177	123	90	69
1,0	9,58	1240	551	310	198	138	101	77
1,2	11,49	1505	669	376	241	167	123	94

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.

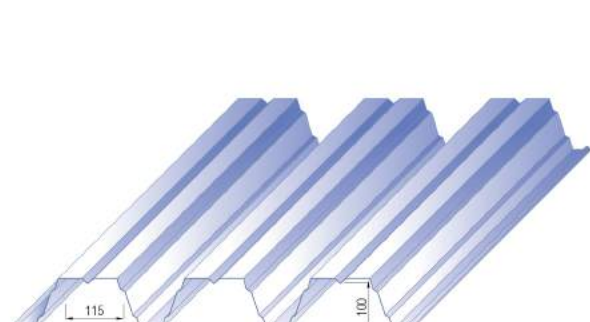


### CK 27/200

#### Load Table

CK 27/200		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
0,5	4,91	512	228	114	58	34	21	14
0,6	5,89	622	276	155	80	46	29	20
0,7	6,87	730	325	183	97	56	35	24
0,8	7,85	835	371	209	111	64	40	27

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.



### PRO 100

#### Load Table

PRO 100		Multi Support Span (L/200 L=mm)						
Sheet Thickness (mm)	Corrugated Weight (kg/m <sup>2</sup> )	1,0	1,5	2,0	2,5	3,0	3,5	4,0
		Distributed Load Bearing (P=kg/m <sup>2</sup> )						
1,0	12,77	452	332	255	201	163	135	113
1,2	15,32	543	399	305	241	195	162	136
1,5	19,50	679	499	382	302	244	202	170

Load bearing values are given according to the galvanized sheet. Panel weights may vary within sheet thickness tolerances.

# No permission to fire on the roof!

## İzocam Tekiz has B<sub>ROOF(t2)</sub> Certification

Tekiz Roof Panel SPÇ Fibro (PIR) with high fire resistance is rightfully awarded with B<sub>ROOF(t2)</sub> Certification.

We continue to work and to innovate for better and safer solutions...

