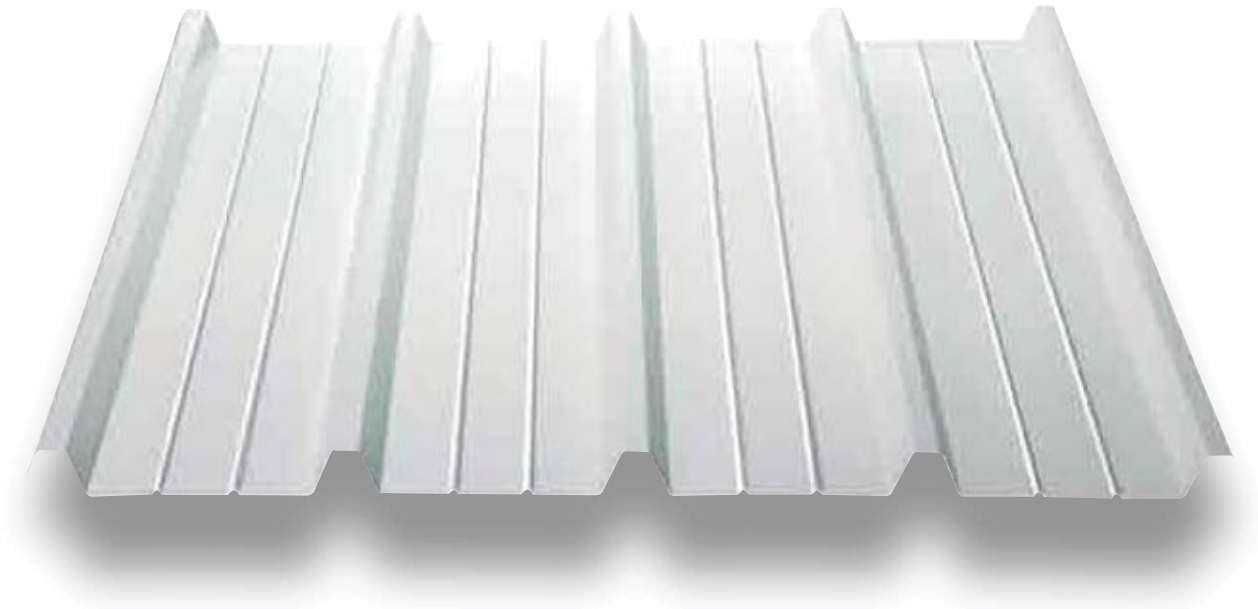


LG 40 - LG 40R



→ Legend pag. 18

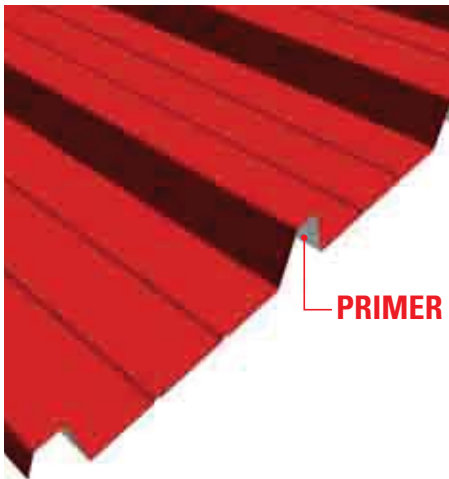
The LG40 system is particularly easy to handle and install, with straight and curved sheets; if it is made of aluminium, it can be curved on site, depending on the thickness.



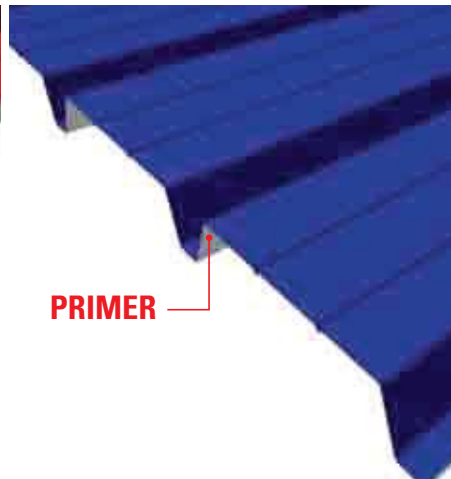
LG 40

LG 40R

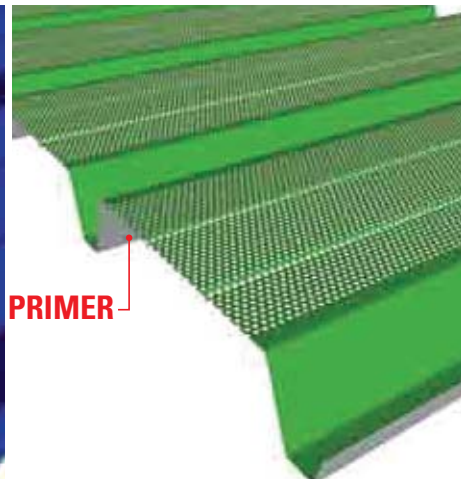
LG 40 perforated



PRIMER

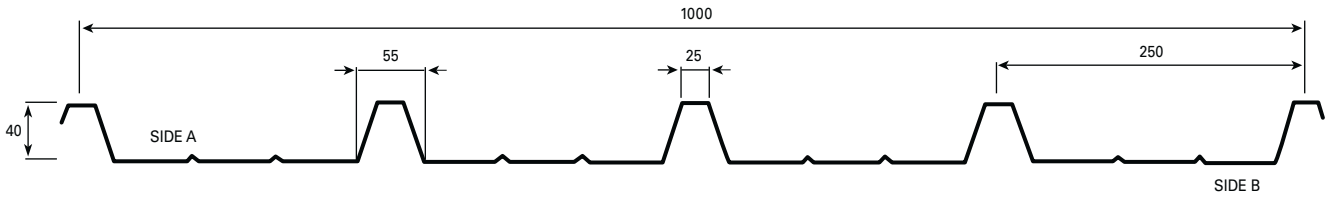


PRIMER

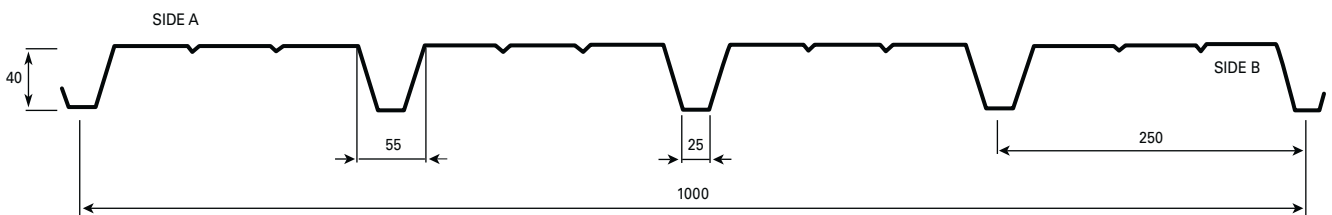


PRIMER

LG 40



LG 40_R



SECTION CHARACTERISTICS

	THICKNESS mm				
	0,5	0,6	0,7	0,8	1,0
Weight (kg/m ²)	4,9	5,89	6,87	7,85	9,81
J (cm ⁴ /m)	12,3	16,05	18,72	21,40	26,75
W (cm ³ /m)	3,92	5,30	6,18	7,07	8,83

DIMENSIONAL TOLERANCES

Length	+10 mm till 3,000 mm +20 mm over 3,000 mm -5 mm for all lengths
Working width	± 5 mm
Deviation from cutting line squareness	S ≤ 0,5% of the working width

UNIFORMLY DISTRIBUTED MAXIMUM LOAD kg/m²

THICKNESS mm	LG 40													LG 40 _R																																						
	SPAN m													SPAN m																																						
	1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,5	3,75	4	1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,5	3,75	4																										
0,5	439	281	185	143	109	86	63	47	36					360	230	152	104	84	59	37	27																															
0,6	614	393	273	200	153	115	84	63	48	38	121	98	81	68	58	504	322	224	145	97	68	49	37	164	126	99	80	66																								
0,7	716	458	318	234	179	135	98	73	57	67	35	141	114	94	79	44	58	603	386	268	178	119	84	61	46	35	196	150	119	96	79	66																				
0,8	820	524	364	267	205	154	112	84	65	51	41	33	162	131	108	91	77	67	58	701	449	311	214	143	100	73	55	42	33	27	229	175	138	112	92	78	65	56														
1,0	1024	655	455	334	256	193	140	105	81	64	51	41	34	202	163	135	113	97	83	72	64	903	578	401	289	194	136	99	74	57	45	36	29	24	295	225	178	144	119	100	85	73	64	56								
0,5	570	365	252	180	141	111	90	67	51	40	73	62	53	467	300	207	147	115	83	61	41	30	91	73	60	51																										
0,6	768	491	341	251	192	152	123	101	81	64	51	85	72	62	630	403	280	205	157	113	83	62	48	124	100	83	70																									
0,7	896	573	398	292	224	177	143	118	95	74	59	48	99	84	73	63	754	482	335	246	188	140	102	76	59	46	37	148	120	99	83	71	61																			
0,8	1025	656	455	334	256	202	164	135	108	85	68	55	45	113	97	83	72	64	877	561	389	286	219	168	122	92	71	55	44	36	173	140	116	97	83	71	62															
1,0	1280	819	569	418	320	253	204	169	135	106	85	69	57	142	121	104	91	80	1129	722	502	368	282	223	165	124	95	75	60	49	40	180	149	125	106	92	80	70														

I valori in rosso non prevedono limitazioni di freccia.