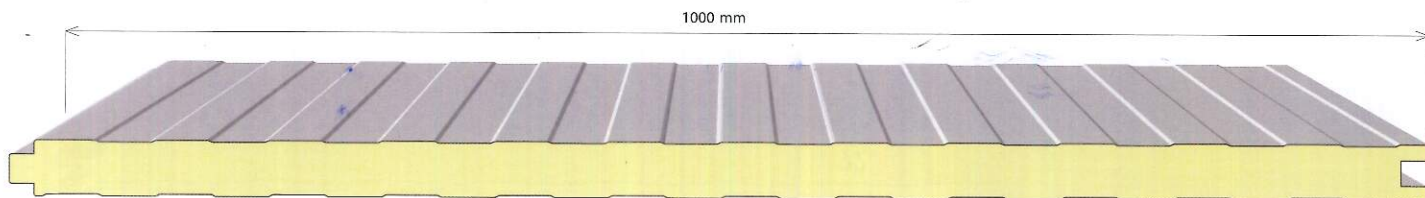


# PAINÉIS / PANNELS

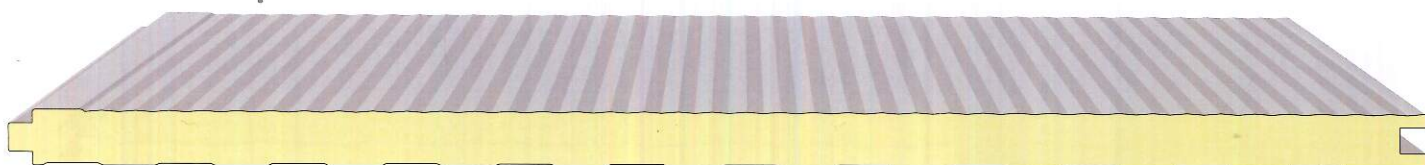
## IRMARIGHE 1000 N

Painel para fachadas com parafuso à vista. / Sandwich panel to facade with screw at sight.



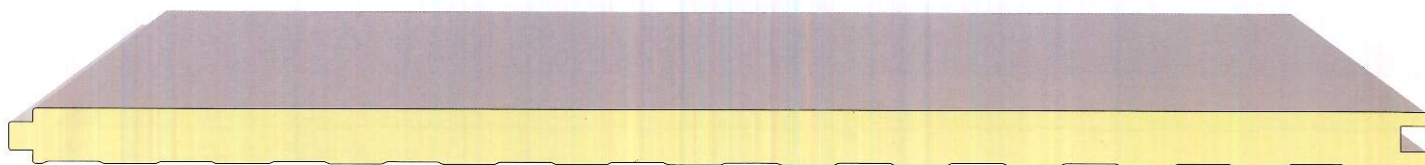
## IRMARIGHE 1000 MN

Painel para fachadas com parafuso à vista. / Sandwich panel to facade with screw at sight.



## IRMARIGHE 1000 L

Painel para fachadas com parafuso à vista. / Sandwich panel to facade with screw at sight.



CONDIÇÕES DE CARGA LOADING CONDITIONS					CARGA ÚTIL UNIFORMEMENTE DISTRIBUÍDA EM KG/m <sup>2</sup> - KN/m <sup>2</sup> USEFUL LOAD UNIFORMLY DISTRIBUTED IN KG/m <sup>2</sup> - KN/m <sup>2</sup>												
ESP S mm	K		PESO PAINEL PANEL WEIGHT Kg/m <sup>2</sup>		U.M.	▲ / ▲ / ▲ / ▲ / ▲						▲ / ▲ / ▲ / ▲ / ▲					
	Kcal m <sup>2</sup> .h.°C	W m <sup>2</sup> .K	0,5+0,4	0,6+0,4		2,00	2,50	3,00	3,50	4,00	4,50	2,00	2,50	3,00	3,50	4,00	4,50
40	0,44	0,51	9,32	10,16	Kg/m <sup>2</sup>	166	125	90	70	55	40	178	140	108	85	70	58
					KN/m <sup>2</sup>	1,63	1,22	0,88	0,68	0,54	0,39	1,74	1,37	1,05	0,83	0,68	0,56
50	0,36	0,41	9,74	10,59	Kg/m <sup>2</sup>	225	160	120	90	70	50	245	182	140	115	80	70
					KN/m <sup>2</sup>	2,21	1,57	1,18	0,88	0,68	0,49	2,41	1,78	1,37	1,13	0,78	0,68
60	0,30	0,35	10,16	11,00	Kg/m <sup>2</sup>	289	216	132	98	85	95	321	237	181	139	98	80
					KN/m <sup>2</sup>	2,83	2,12	1,29	0,96	0,83	0,53	3,15	2,32	1,77	1,36	0,96	0,78
80	0,23	0,26	11,00	11,84	Kg/m <sup>2</sup>	455	316	182	125	89	74	500	347	220	176	150	116
					KN/m <sup>2</sup>	4,46	3,09	1,78	1,22	0,87	0,72	4,91	3,40	2,15	1,72	1,47	1,13
100	0,20	0,23	11,83	12,66	Kg/m <sup>2</sup>	—	—	210	172	135	108	—	—	—	210	177	131
					KN/m <sup>2</sup>	—	—	2,06	1,68	1,32	1,06	—	—	—	2,06	1,73	1,28

N.B.: Os valores nesta tabela são para uma flecha  $f \leq 1/200$  de vão  $l$  (m) e referem-se a painéis com a espessura de chapa de 0,5+0,4mm  
 NB: The values in this table are for a deflection  $f \leq 1/200$  span  $l$  (m) and the panels refer to the plate thickness 0.5 + 0.4 mm