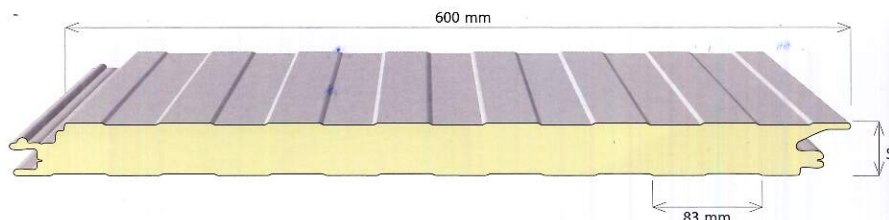


Painéis arquitectónicos

Architectural panels

IRMAPF - 600 N

Painel para fachadas com parafuso oculto.
Sandwich panel to facade with hidden screw.



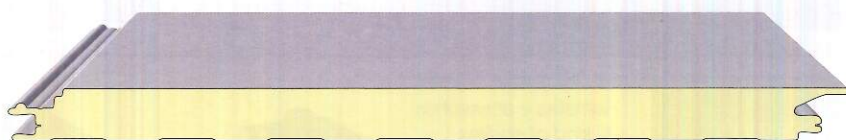
IRMAPF - 600 MN

Painel para fachadas com parafuso oculto.
Sandwich panel to facade with hidden screw.

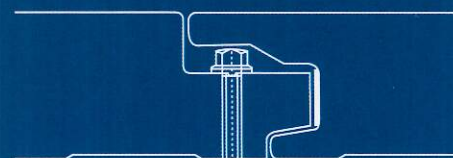


IRMAPF - 600 L

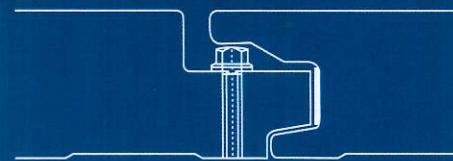
Painel para fachadas com parafuso oculto.
Sandwich panel to facade with hidden screw.



Pormenor de Montagem - sem junta
Mounting detail - without screw



Pormenor de Montagem - com junta
Mounting detail - with screw



CONDIÇÕES DE CARGA
LOADING CONDITIONS

CARGA ÚTIL UNIFORMEMENTE DISTRIBUÍDA EM KG/m² - KN/m²
USEFUL LOAD UNIFORMLY DISTRIBUTED IN KG/m² - KN/m²

ESP S mm	K		PESO PAINEL PANEL WEIGHT Kg/m ²		U.M.	CARGA ÚTIL UNIFORMEMENTE DISTRIBUÍDA EM KG/m ² - KN/m ²						USEFUL LOAD UNIFORMLY DISTRIBUTED IN KG/m ² - KN/m ²					
	Kcal m ² .h.°C	W m ² .K	0,5+0,4	0,4+0,4		CARGA ÚTIL UNIFORMEMENTE DISTRIBUÍDA EM KG/m ² - KN/m ²						USEFUL LOAD UNIFORMLY DISTRIBUTED IN KG/m ² - KN/m ²					
						2,00	2,50	3,00	3,50	4,00	4,50	2,00	2,50	3,00	3,50	4,00	4,50
30	0,53	0,62	9,46	8,55	Kg/m ²	222	142	99	72	55	28	234	177	124	90	69	38
					KN/m ²	2,17	1,39	0,97	0,70	0,53	0,27	2,29	1,73	1,21	0,88	0,67	0,37
40	0,42	0,48	9,88	8,97	Kg/m ²	280	208	108	84	65	48	313	230	169	114	84	68
					KN/m ²	2,74	2,03	1,05	0,82	0,63	0,47	3,06	2,25	1,65	1,11	0,82	0,66
50	0,34	0,39	10,30	9,39	Kg/m ²	338	234	127	95	73	56	350	260	191	128	96	79
					KN/m ²	3,31	2,29	1,24	0,93	0,71	0,54	3,43	2,54	1,87	1,25	0,94	0,77
80	0,22	0,25	11,56	10,65	Kg/m ²	507	340	251	186	136	108	534	358	264	204	168	135
					KN/m ²	4,96	3,33	2,45	1,82	1,33	1,05	5,23	3,50	2,58	2,00	1,64	1,32
100	0,19	0,22	12,39	11,48	Kg/m ²	—	—	365	312	234	201	—	—	—	325	282	237
					KN/m ²	—	—	3,57	3,05	2,29	1,97	—	—	—	3,18	2,76	2,32

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