



Panel Description

Self-supporting roofing panels with flashing are made up of a steel sheet on each face and a core of rigid polyurethane or polyisocyanurate foam (B-s2-d0 / B-s1-d0). These panels have been specially designed for the construction of facades of industrial and commercial buildings and divisions in general.

The maximum recommended length for this product is 18,500 mm. with a useful width of 1,000 mm.

Classification against fire

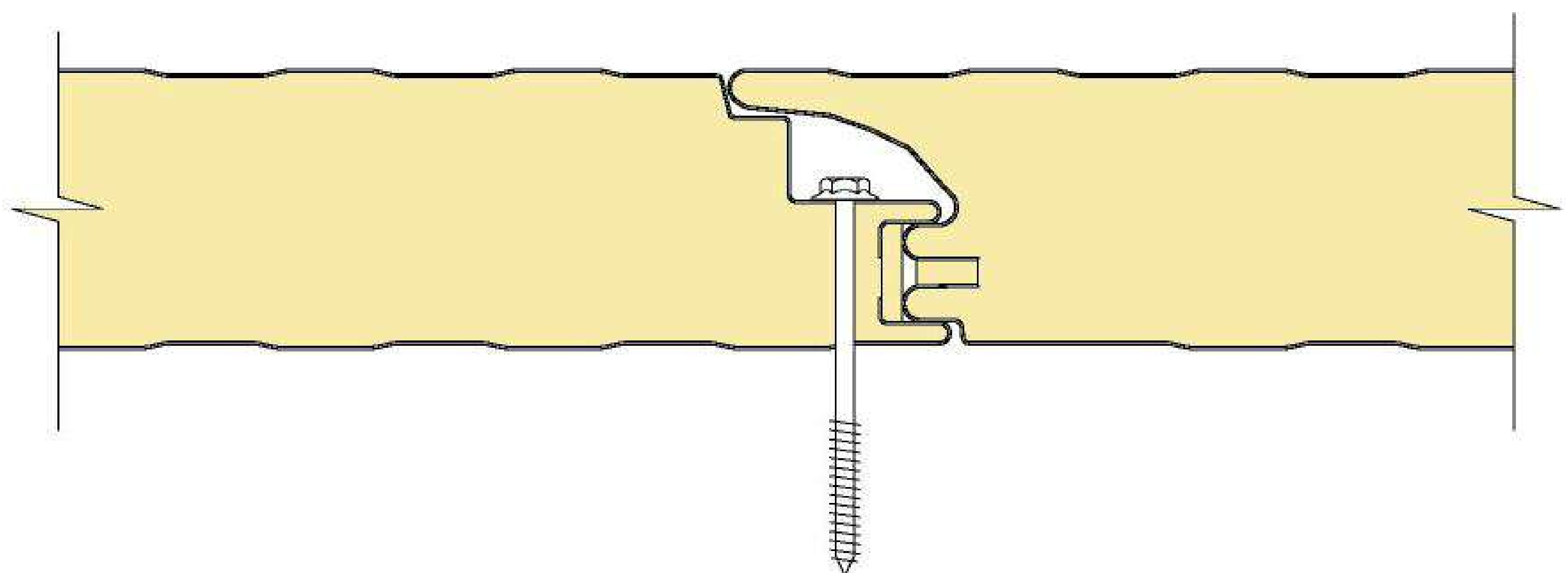
Depending on the type of foam chosen, the panel will have a reaction to fire classification:

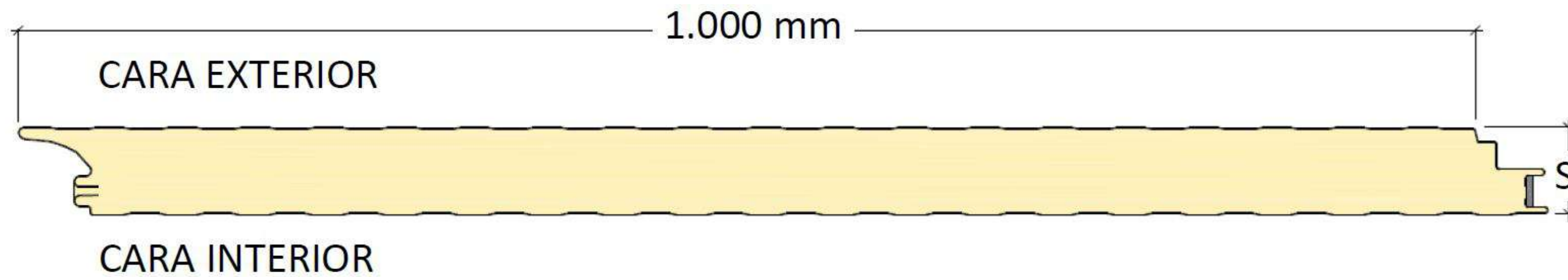
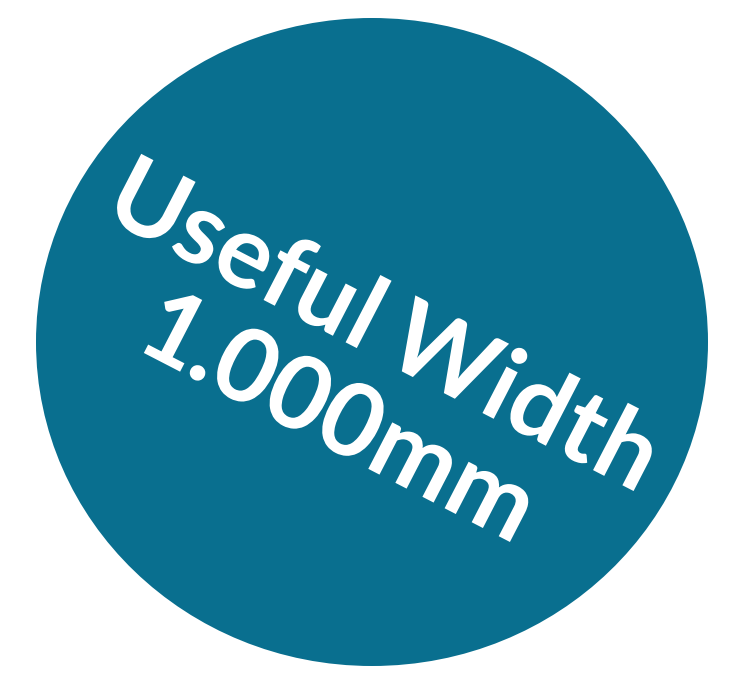
- PUR foam (Polyurethane): B-s2-d0
- PIR foam (Polyisocyanurate): B-s1-d0

Main Advantage

The new hidden screw fixing system enhances the aesthetic appearance of the façade, making it much more attractive, without losing quality or performance.

Panel Board





Technical specifications of the product

PANEL SANDWICH FACHADA

ESPESOR (mm)	PESO (kg/m ²)	TRANSMITANCIA U (W/m ² k)	LUZ ADMISIBLE L(m)					LUZ ADMISIBLE L(m)				
			SOBRECARGA P (daN/m ²)					SOBRECARGA P (daN/m ²)				
	0,5+0,4 (mm)		60	80	100	120	150	60	80	100	120	150
40	8,00		2,32	2,04	1,84	1,69	1,52	2,38	2,18	2,03	1,91	1,78
50	8,40		2,60	0,28	2,06	1,89	1,71	2,75	2,52	2,35	2,21	2,05
60	8,80	0,60	2,84	2,50	2,26	2,08	1,87	3,10	2,83	2,64	2,49	2,31
80	9,61	0,37	3,28	2,89	2,61	2,40	2,17	3,73	3,41	3,18	3,00	2,78
	0,5+0,5 (mm)		60	80	100	120	150	60	80	100	120	150
40	9,42		3,22	2,95	2,75	2,59	2,41	2,61	2,40	2,24	2,11	1,96
50	9,82		3,72	3,41	3,18	3,00	2,78	3,02	2,77	2,58	2,44	2,27
60	10,22	0,60	4,18	3,83	3,57	3,37	3,13	3,40	3,12	2,91	2,74	2,55
80	11,03	0,37	5,03	4,61	4,30	4,05	3,76	4,09	3,75	3,50	3,30	3,07
	0,6+0,6 (mm)		60	80	100	120	150	60	80	100	120	150
40	10,85		3,37	3,09	2,89	2,73	2,54	2,73	2,51	2,35	2,22	2,06
50	11,26		3,89	3,57	3,34	3,15	2,93	3,16	2,90	2,71	2,56	2,38
60	11,66	0,60	4,38	4,02	3,75	3,54	3,29	3,56	3,27	3,05	2,88	2,68
80	12,46	0,37	5,27	4,83	4,51	4,26	3,96	4,28	3,93	3,67	3,47	3,23

Visual panel detail

