

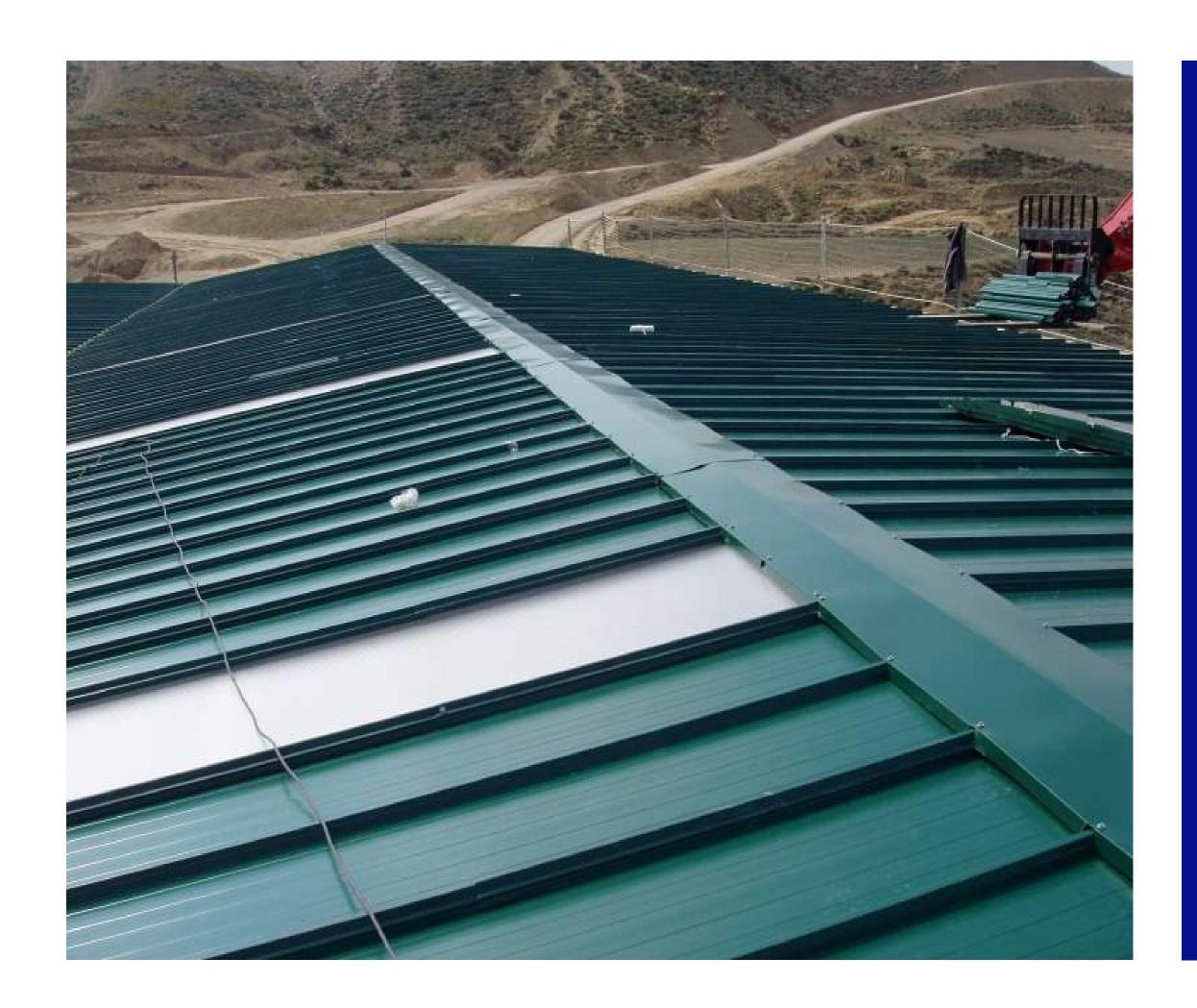


- Easy assembly and installation
- PIR-E (B-s2-d0) and PIR (B-s1-d0)
- Flashing model improves deck finish



Cover Sandwich Panel 5 Borders

Thanks to the design of this panel, it becomes the perfect solution for roofs of industrial buildings such as warehouses, factories or logistics centers. Its finish provides a modern image to the roofs where it is installed in addition to giving a degree of energy efficiency to the installation due to the thermal insulation of the panel.





Thermal isolation

Telefoliel

Availability of various sizes and thicknesses



Ease of assembly and maintenance

Description

- Self-supporting roof panels without flashing are made up of a steel sheet on each face and a core of rigid Polyurethane (PIR-E B-s2-d0) or Polyisocyanurate (PIR B-s1-d0) foam. They are designed as an enclosure for sloping roofs with a minimum slope of 5% on non-overlapping roofs and 7% on overlapping roofs.
- The maximum recommended length for this panel is 16,500mm with a useful width of 1,000mm

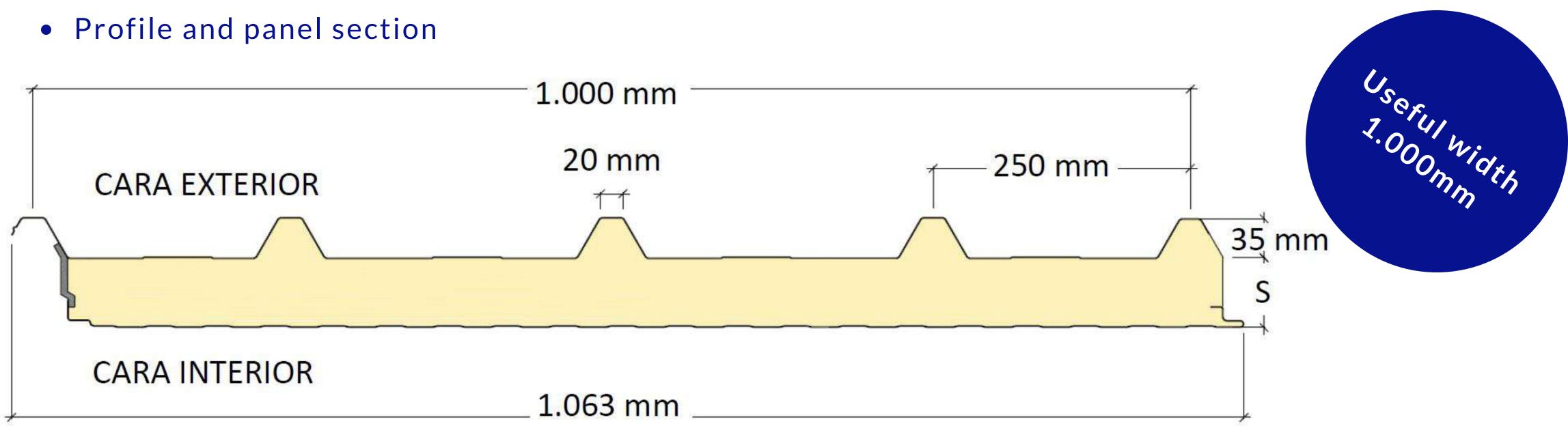
DIPPANEL Sandwich Panels stand out for:

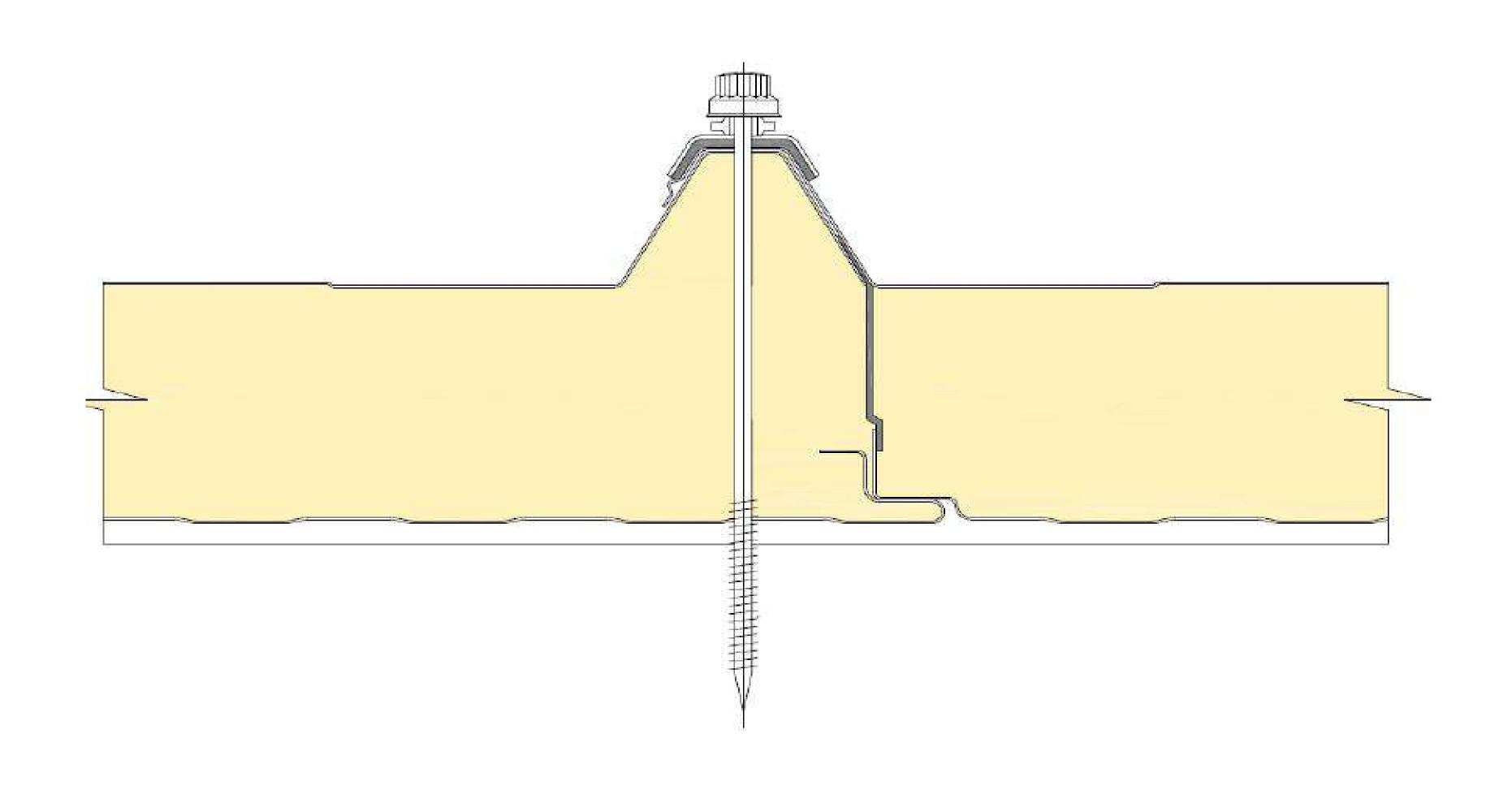
- Quality of finishes
- Easy assembly and installation
- Adaptability to customer needs



Technical characteristics

PANEL SANDWICH CUBIERTA			LUZ ADMISIBLE L(m)							LUZ ADMISIBLE L(m)						
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ESPESOR	PESO (kg/m2)	TRANSMITANCIA	SOBRECARGA P (daN/m2)							SOBRECARGA P (daN/m2)						
(mm)	0,4+0,4 (mm)	U (W/m2k)	60	80	100	120	150	200	250	60	80	100	120	150	200	250
30	7,02	0,74	2,92	2,56	2,30	2,11	1,90	1,65	1,48	2,40	2,10	1,89	1,74	1,56	1,36	1,22
40	7,43	0,57	3,19	2,79	2,52	2,31	2,08	1,81	1,63	2,82	2,47	2,23	2,04	1,84	1,60	1,43
50	7,83	0,46	3,45	3,02	2,73	2,50	2,25	1,96	1,76	3,22	2,83	2,55	2,34	2,10	1,83	1,64
60	8,24	0,38	3,70	3,24	2,93	2,69	2,42	2,11	1,89	3,60	3,16	2,85	2,62	2,35	2,05	1,84
80	9,04	0,29	4,15	3,65	3,30	3,03	2,73	2,38	2,14	4,30	3,78	3,41	3,13	2,82	2,45	2,20
100	9,85	0,24	4,57	4,02	3,63	3,34	3,01	2,63	2,36	4,93	4,33	3,91	3,60	3,24	2,82	2,54
115	10,74	0,21	4,85	4,27	3,86	3,56	3,21	2,80	2,52	5,36	4,72	4,26	3,92	3,53	3,08	2,77
ESPESOR	PESO (kg/m2)	TRANSMITANCIA	SOBRECARGA P (daN/m2)							SOBRECARGA P (daN/m2)						
(mm)	0,5+0,5 (mm)	U (W/m2k)	60	80	100	120	150	200	250	60	80	100	120	150	200	250
30	7,98	0,74	3,24	2,85	2,57	2,36	2,12	1,85	1,66	3,28	3,00	2,80	2,65	2,39	2,08	1,86
40	8,39	0,57	3,52	3,09	2,79	2,56	2,31	2,01	1,81	3,75	3,43	3,20	3,03	2,81	2,44	2,19
50	8,79	0,46	3,80	3,34	3,01	2,77	2,49	2,17	1,95	4,20	3,85	3,59	3,39	3,16	2,80	2,51
60	9,19	0,39	4,07	3,58	3,23	2,97	2,67	2,33	2,09	4,63	4,25	3,96	3,74	3,49	3,14	2,82
80	10	0,29	4,56	4,01	3,63	3,33	3,00	2,62	2,36	5,44	5,00	4,67	4,41	4,11	3,74	3,39
100	10,8	0,24	5,01	1,41	3,99	3,67	3,31	2,89	4,02	6,20	5,69	5,32	5,06	4,68	4,17	3,75
115	11,7	0,21	5,32	4,69	4,24	3,91	3,52	3,08	2,77	6,73	6,19	5,78	5,46	5,08	4,44	3,99







Technical characteristics

Panel Visual Detail

