



GENERAL DESCRIPTION

Glamet G3 self-supporting sandwich panels consist of a steel sheet on both faces with a core of polyurethane foam that provides great thermal insulation.

They are designed to enclose sloping roofs with a minimum slope of 7%.

The recommended maximum length for this product is 16.500 mm, with a useful width of 1.000 mm.

PRODUCT CERTIFICATIONS

CE Marking pursuant to standard UNE-EN 14509 and certificate of conformity.

BENEFITS

The exposed fastening system provides for swift assembly guaranteeing watertightness against rain.

As it is a lightweight prefabricated panel, we would highlight the ease and speed of assembly, homogeneity and quality of the finishes inherent to a product with a continuous manufacturing process.

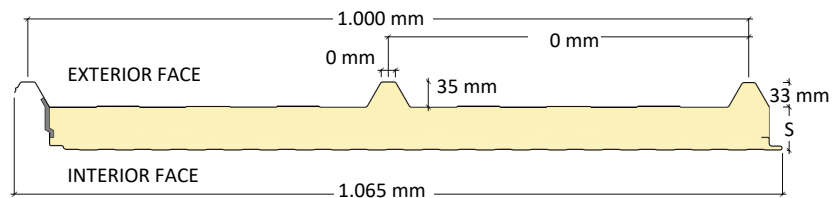
REACTION TO FIRE

F and B-s2,d0 classification, pursuant to standard UNE-EN 13501-1:2007+A1:2010. CFC-free

PRODUCT CHARACTERISTICS

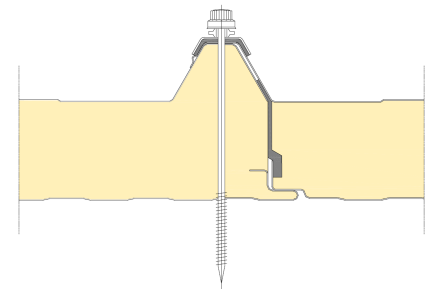
Maximum spans recommended.

PANEL SECTION

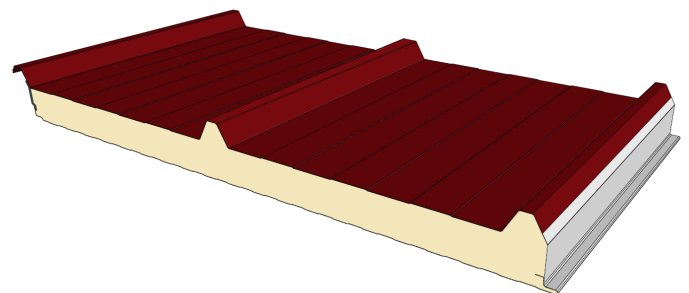


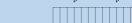
PANEL JOINT

Visible fixing



3D COMPOSITION



THICKNESS (mm)	WEIGHT (kg/m²)	THERMAL TRANSMITTANCE U (W/m²K)		SPANS L (m)								SPANS L (m)								
																				
	0,40+0,40	U with JOINT FACTOR	U without JOINT FACTOR	OVERLOAD P (daN/m²)								OVERLOAD P (daN/m²)								
				60	80	100	120	150	200	250	60	80	100	120	150	200	250			
30	6,67	0,74	0,68	2,71	2,38	2,14	1,96	1,77	1,54	1,38	2,25	1,97	1,78	1,63	1,46	1,27	1,14			
40	7,08	0,57	0,52	3,02	2,65	2,39	2,19	1,97	1,72	1,54	2,72	2,39	2,15	1,97	1,77	1,54	1,38			
50	7,48	0,46	0,42	3,30	2,90	2,62	2,40	2,16	1,88	1,69	3,17	2,78	2,50	2,30	2,07	1,80	1,61			
60	7,88	0,39	0,35	3,57	3,14	2,83	2,60	2,34	2,04	1,84	3,59	3,15	2,84	2,60	2,34	2,04	1,83			
	0,50+0,40	U with JOINT FACTOR	U without JOINT FACTOR	OVERLOAD P (daN/m²)								OVERLOAD P (daN/m²)								
				60	80	100	120	150	200	250	60	80	100	120	150	200	250			
30	7,56	0,74	0,68	3,00	2,64	2,38	2,18	1,96	1,71	1,54	2,99	2,72	2,45	2,25	2,02	1,76	1,58			
40	7,96	0,57	0,52	3,33	2,92	2,64	2,42	2,18	1,90	1,71	3,48	3,19	2,97	2,73	2,45	2,14	1,92			
50	8,37	0,46	0,42	3,64	3,19	2,88	2,65	2,38	2,08	1,87	3,95	3,62	3,38	3,18	2,86	2,49	2,24			
60	8,77	0,39	0,35	3,92	3,45	3,12	2,86	2,58	2,25	2,02	4,39	4,03	3,76	3,55	3,25	2,83	2,54			