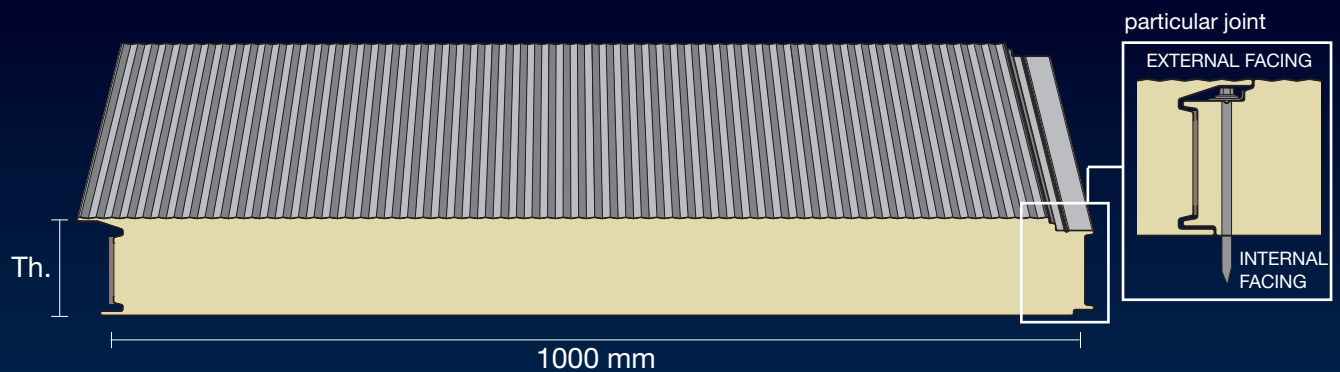


Globe Wall Elegant

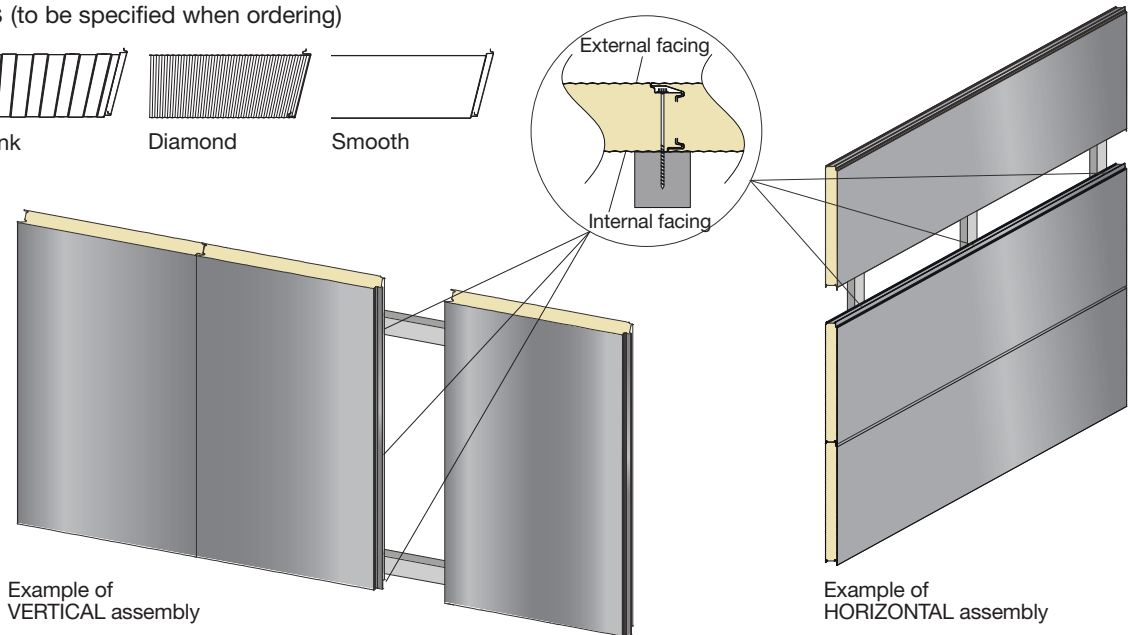
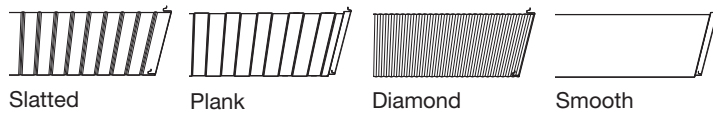
insulating panel with concealed joint

THE AESTHETIC VALUE OF A WALL IS IMPORTANT., IT COMBINES THE BEAUTY OF A WALL MADE WITH CONCEALED FIXING TO THE PRACTICALITY OF A MODULAR CONSTRUCTION. IS MANUFACTURED BY A CONTINUOUS PRODUCTION SYSTEM, IS A SELF-SUPPORTING METAL FACED PANEL MADE OF A MICRO-RIBBED SHEET.

THE LABYRINTH CONFIGURATION AND THE THERMAL CUT JOINT, WITH THE SUITABLE SCREW HOUSING, WILL DETERMINE A HIGH AESTHETIC RESULT THANKS TO THE FULLY CONCEALED FIXING THAT ENSURES A HIGH AIRTIGHTNESS OR PREVENTS THERMAL BRIDGING. IDEAL PRODUCT FOR FALSE CEILING AND INSULATING WALLS CLADDING.



Available facings (to be specified when ordering)



Standard colours



White grey

Examples of special colours



RAL 1037
Sun yellow



RAL 5011
Steel blue



RAL 8017
Chocolate brown



RAL 9010
White



RAL 9006
Silver grey



Wood colour

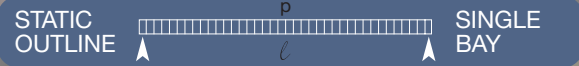
All colours shown do not faithfully reproduce the corresponding RAL code.

WALLS polyurethane

Thermal characteristics

		PANEL NOMINAL THICKNESS (mm)								
U transmittance		50	60	70	80	100	120	150	180	200
W/m ² K		0.447	0.375	0.324	0.285	0.229	0.191	0.153	0.128	0.116
Kcal/m ² h °C		0.385	0.324	0.279	0.246	0.197	0.164	0.132	0.111	0.100

Static characteristics (kg/m²)



External facing: steel 0.4 mm. - Internal facing: steel 0.4 mm.

PANEL THICKNESS (mm)	DISTANCE BETWEEN SUPPORTS (ml)										WEIGHT (Kg/m ²)
	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	
50	297	185	150	115	85	65	50	50			7.95
60	357	225	180	140	105	80	60	50			8.34
70	370	265	210	165	120	95	75	60			8.73
80	460	305	245	190	140	105	85	65			9.12
100	515	385	305	240	175	135	105	85			9.90
120	620	465	370	290	215	165	130	105			10.68
150	775	580	465	365	270	205	160	130			11.85
180	935	700	560	440	325	245	195	155			13.02
200	1000	780	625	490	360	275	215	175			13.80

Calculation for static sizing according to the Annex E of the UNI EN 14509 standard
Deflection limit 1/200 l

Static characteristics (kg/m²)

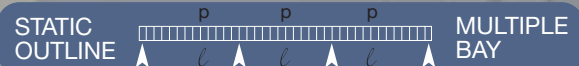


External facing: steel 0.4 mm. - Internal facing: steel 0.4 mm.

PANEL THICKNESS (mm)	DISTANCE BETWEEN SUPPORTS (ml)										WEIGHT (Kg/m ²)
	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	
50	245	160	-	100	80	65	50	50			7.95
60	295	195	155	125	95	75	-	50			8.34
70	345	230	180	145	110	85	70	55			8.73
80	395	270	210	165	120	95	75	65	50		9.12
100	495	340	265	195	145	115	95	75	65	55	9.90
120	600	415	310	225	170	135	110	90	75	65	10.68
150	735	515	365	270	205	160	130	110	90	80	11.85
180	770	560	415	310	240	190	155	125	105	90	13.02
200	1000	590	450	335	260	205	170	140	115	100	13.80

Calculation for static sizing according to the Annex E of the UNI EN 14509 standard
Deflection limit 1/200 l

Static characteristics (kg/m²)



External facing: steel 0.4 mm. - Internal facing: steel 0.4 mm.

PANEL THICKNESS (mm)	DISTANCE BETWEEN SUPPORTS (ml)										WEIGHT (Kg/m ²)
	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	
50	245	160	125	105	90	75	60	50			7.95
60	295	195	155	125	110	85	70	55	50		8.34
70	345	230	180	150	120	95	80	65	55		8.73
80	395	265	210	170	135	105	85	70	60	50	9.12
100	495	335	265	205	160	125	105	85	75	65	9.90
120	600	410	310	235	180	145	120	100	85	75	10.68
150	735	505	360	275	215	170	140	120	100	90	11.85
180	770	570	410	310	245	200	165	140	120	100	13.02
200	1000	605	445	335	265	215	180	150	130	110	13.80

Calculation for static sizing according to the Annex E of the UNI EN 14509 standard
Deflection limit 1/200 l



RAL 5010
Gentian blue



RAL 7015
Slate grey



RAL 1015
Ivory white



RAL 6021
Pale green



RAL 6011
Reseda green



RAL 6005
Moss green



RAL 9007
Grey aluminium