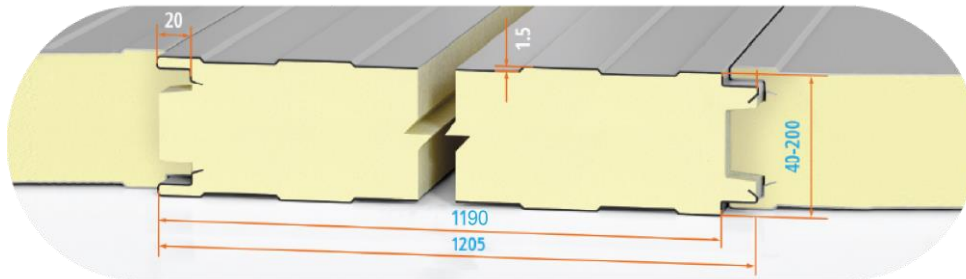


WALL, ROOF PIR PREMIER, PUR CLASSIC INSULATED PANELS

ALL PRICES IN EURO, VAT NOT INCLUDED

17.11.2023

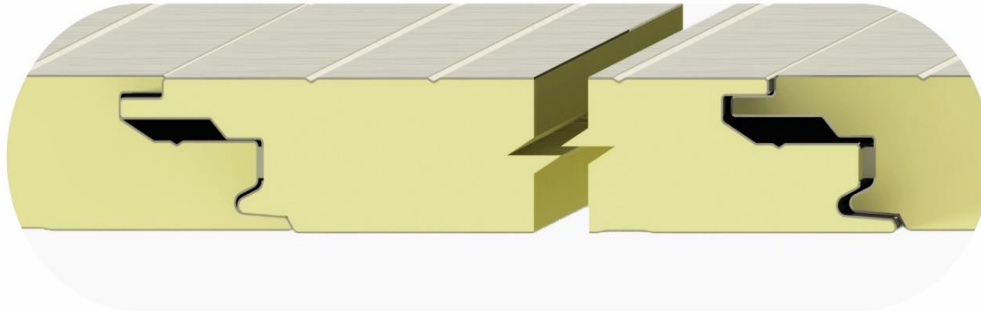
WALL PANELS



PIR PREMIER INSULATED PANELS WITH STUD-SPLINE JOINT

EXTERIOR COATING		PANELS' THICKNESS, MM / TYPE OF STUD-SPLINE JOINT							
SIDE A	SIDE B	1X-SPLINE			2X-SPLINE			3X-SPLINE	
		40	50	60	80	100	120	150	200
FIRE RESISTANCE CLASS		EI 15			EI 30			EI 45	
RAL	RAL	20,47	21,43	22,48	24,57	26,80	29,36	33,52	40,40
	ZN	19,64	20,60	21,64	23,74	25,96	28,53	32,69	39,57
	AISI 304	33,28	34,25	35,29	37,38	39,61	42,17	46,33	53,21
	AISI 430	28,60	29,57	30,61	32,70	34,93	37,49	41,65	48,53
	PVDF	24,06	25,02	26,07	28,16	30,38	32,95	37,11	43,99
	PU	26,52	27,49	28,53	30,62	32,85	35,41	39,57	46,45
	FOOD SAFE	30,80	31,76	32,80	34,90	37,12	39,69	43,85	50,72
ZN	RAL	19,64	20,60	21,64	23,74	25,96	28,53	32,69	39,57
	ZN	18,80	19,77	20,81	22,91	25,13	27,70	31,86	38,73
	AISI 304	32,45	33,41	34,46	36,55	38,78	41,34	45,50	52,38
	AISI 430	27,77	28,73	29,78	31,87	34,09	36,66	40,82	47,70
	PVDF	23,22	24,19	25,23	27,33	29,55	32,12	36,28	43,15
	PU	25,69	26,65	27,70	29,79	32,01	34,58	38,74	45,62
	FOOD SAFE	29,96	30,93	31,97	34,07	36,29	38,86	43,01	49,89
AISI 304	RAL	33,28	34,25	35,29	37,38	39,61	42,17	46,33	53,21
	ZN	32,45	33,41	34,46	36,55	38,78	41,34	45,50	52,38
	AISI 304	46,09	47,06	48,10	50,20	52,42	54,99	59,14	66,02
	AISI 430	41,41	42,38	43,42	45,51	47,74	50,30	54,46	61,34
	PVDF	36,87	37,83	38,88	40,97	43,20	45,76	49,92	56,80
	PU	39,33	40,30	41,34	43,43	45,66	48,22	52,38	59,26
	FOOD SAFE	43,61	44,57	45,62	47,71	49,93	52,50	56,66	63,54
AISI 430	RAL	28,60	29,57	30,61	32,70	34,93	37,49	41,65	48,53
	ZN	27,77	28,73	29,78	31,87	34,09	36,66	40,82	47,70
	AISI 304	41,41	42,38	43,42	45,51	47,74	50,30	54,46	61,34
	AISI 430	36,73	37,70	38,74	40,83	43,06	45,62	49,78	56,66
	PVDF	32,19	33,15	34,20	36,29	38,51	41,08	45,24	52,12
	PU	34,65	35,62	36,66	38,75	40,98	43,54	47,70	54,58
	FOOD SAFE	38,93	39,89	40,93	43,03	45,25	47,82	51,98	58,86
PVDF	RAL	24,06	25,02	26,07	28,16	30,38	32,95	37,11	43,99
	ZN	23,22	24,19	25,23	27,33	29,55	32,12	36,28	43,15
	AISI 304	36,87	37,83	38,88	40,97	43,20	45,76	49,92	56,80
	AISI 430	32,19	33,15	34,20	36,29	38,51	41,08	45,24	52,12
	PVDF	27,64	28,61	29,65	31,75	33,97	36,54	40,70	47,57
	PU	30,11	31,07	32,12	34,21	36,43	39,00	43,16	50,04
	FOOD SAFE	34,38	35,35	36,39	38,49	40,71	43,28	47,43	54,31

	RAL	26,52	27,49	28,53	30,62	32,85	35,41	39,57	46,45
	ZN	25,69	26,65	27,70	29,79	32,01	34,58	38,74	45,62
	AISI 304	39,33	40,30	41,34	43,43	45,66	48,22	52,38	59,26
<b>PU (POLYURETHANE)</b>	AISI 430	34,65	35,62	36,66	38,75	40,98	43,54	47,70	54,58
	PVDF	30,11	31,07	32,12	34,21	36,43	39,00	43,16	50,04
	PU	32,57	33,54	34,58	36,67	38,90	41,46	45,62	52,50
	FOOD SAFE	36,85	37,81	38,86	40,95	43,17	45,74	49,90	56,78
<b>FOOD SAFE</b>	FOOD SAFE	41,12	42,09	43,13	45,22	47,45	50,01	54,17	61,05
<b>PAPER</b>	PAPER	6,32	7,76	9,25	12,20	15,24	18,18	22,66	30,14
<b>FILM</b>	FILM	6,60	8,04	9,54	12,49	15,52	18,46	22,94	30,42
<b>FOIL</b>	FOIL	8,30	9,75	11,24	14,19	17,22	20,17	24,64	32,12



#### PIR PREMIER INSULATED PANELS WITH SECRET FIX HIDDEN LOCK JOINT

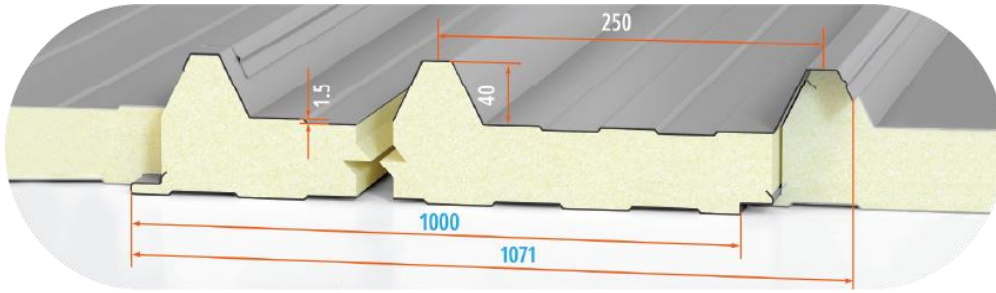
EXTERIOR COATING		PANELS' THICKNESS, MM / SECRET FIX HIDDEN LOCK JOINT			
SIDE A	SIDE B	80	100	120	150
FIRE RESISTANCE CLASS		EI 30			EI 45
<b>RAL</b>	RAL	29,04	32,09	35,00	39,46
	ZN	27,74	30,79	33,70	38,16
	AISI 304	49,09	52,13	55,05	59,51
	AISI 430	41,76	44,81	47,72	52,18
	PVDF	34,65	37,70	40,61	45,07
	PU	38,51	41,56	44,47	48,93
	FOOD SAFE	45,20	48,25	51,16	55,62
<b>ZN</b>	RAL	27,74	30,79	33,70	38,16
	ZN	26,44	29,48	32,40	36,86
	AISI 304	47,79	50,83	53,75	58,21
	AISI 430	40,46	43,51	46,42	50,88
	PVDF	33,35	36,40	39,31	43,77
	PU	37,21	40,25	43,17	47,63
	FOOD SAFE	43,90	46,94	49,86	54,32
<b>AISI 304</b>	RAL	49,09	52,13	55,05	59,51
	ZN	47,79	50,83	53,75	58,21
	AISI 304	69,13	72,18	75,10	79,56
	AISI 430	61,81	64,86	67,77	72,23
	PVDF	54,70	57,75	60,66	65,12
	PU	58,56	61,60	64,52	68,98
	FOOD SAFE	65,25	68,29	71,21	75,67
<b>AISI 430</b>	RAL	41,76	44,81	47,72	52,18
	ZN	40,46	43,51	46,42	50,88
	AISI 304	61,81	64,86	67,77	72,23
	AISI 430	54,48	57,53	60,44	64,90
	PVDF	47,37	50,42	53,33	57,79
	PU	51,23	54,28	57,19	61,65
	FOOD SAFE	57,92	60,97	63,88	68,34
<b>PVDF</b>	RAL	34,65	37,70	40,61	45,07
	ZN	33,35	36,40	39,31	43,77
	AISI 304	54,70	57,75	60,66	65,12
	AISI 430	47,37	50,42	53,33	57,79
	PVDF	40,26	43,31	46,22	50,68
	PU	44,12	47,17	50,08	54,54
	FOOD SAFE	50,81	53,86	56,77	61,23

	RAL	38,51	41,56	44,47	48,93
	ZN	37,21	40,25	43,17	47,63
	AISI 304	58,56	61,60	64,52	68,98
<b>PU (POLYURETHANE)</b>	AISI 430	51,23	54,28	57,19	61,65
	PVDF	44,12	47,17	50,08	54,54
	PU	47,98	51,02	53,94	58,40
	FOOD SAFE	54,67	57,71	60,63	65,09
<b>FOOD SAFE</b>	FOOD SAFE	61,36	64,40	67,32	71,78

#### PUR CLASSIC INSULATED PANELS

EXTERIOR COATING		PANELS' THICKNESS, MM / TYPE OF STUD-SPLINE JOINT										
		1X-SPLINE			2X-SPLINE						3X-SPLINE	
SIDE A	SIDE B	40	50	60	80	100	120	140	150	160	180	200
FIRE RESISTANCE CLASS		EI 15										
<b>RAL</b>	RAL	23,03	24,12	25,29	27,64	30,14	33,04	36,15	37,71	40,29	42,87	45,45
	ZN	22,20	23,28	24,46	26,81	29,31	32,20	35,32	36,88	39,46	42,04	44,62
	AISI 304	35,84	36,93	38,10	40,46	42,96	45,85	48,96	50,52	53,10	55,68	58,26
	AISI 430	31,16	32,25	33,42	35,78	38,28	41,17	44,28	45,84	48,42	51,00	53,58
	PVDF	26,62	27,70	28,88	31,23	33,73	36,62	39,74	41,30	43,88	46,46	49,04
	PU	29,08	30,17	31,34	33,70	36,20	39,09	42,20	43,76	46,34	48,92	51,50
	FOOD SAFE	33,36	34,44	35,62	37,97	40,47	43,36	46,48	48,04	50,62	53,20	55,78
<b>ZN</b>	RAL	22,20	23,28	24,46	26,81	29,31	32,20	35,32	36,88	39,46	42,04	44,62
	ZN	21,36	22,45	23,62	25,98	28,48	31,37	34,49	36,04	38,62	41,20	43,78
	AISI 304	35,01	36,09	37,27	39,62	42,12	45,01	48,13	49,69	52,27	54,85	57,43
	AISI 430	30,33	31,41	32,59	34,94	37,44	40,33	43,45	45,01	47,59	50,17	52,75
	PVDF	25,78	26,87	28,04	30,40	32,90	35,79	38,91	40,46	43,04	45,62	48,20
	PU	28,25	29,33	30,51	32,86	35,36	38,25	41,37	42,93	45,51	48,09	50,67
	FOOD SAFE	32,52	33,61	34,78	37,14	39,64	42,53	45,64	47,20	49,78	52,36	54,94
<b>AISI 304</b>	RAL	35,84	36,93	38,10	40,46	42,96	45,85	48,96	50,52	53,10	55,68	58,26
	ZN	35,01	36,09	37,27	39,62	42,12	45,01	48,13	49,69	52,27	54,85	57,43
	AISI 304	48,65	49,74	50,91	53,27	55,77	58,66	61,78	63,33	65,91	68,49	71,07
	AISI 430	43,97	45,06	46,23	48,59	51,09	53,98	57,09	58,65	61,23	63,81	66,39
	PVDF	39,43	40,51	41,69	44,04	46,54	49,43	52,55	54,11	56,69	59,27	61,85
	PU	41,89	42,98	44,15	46,51	49,01	51,90	55,01	56,57	59,15	61,73	64,31
	FOOD SAFE	46,17	47,25	48,43	50,78	53,28	56,17	59,29	60,85	63,43	66,01	68,59
<b>AISI 430</b>	RAL	31,16	32,25	33,42	35,78	38,28	41,17	44,28	45,84	48,42	51,00	53,58
	ZN	30,33	31,41	32,59	34,94	37,44	40,33	43,45	45,01	47,59	50,17	52,75
	AISI 304	43,97	45,06	46,23	48,59	51,09	53,98	57,09	58,65	61,23	63,81	66,39
	AISI 430	39,29	40,38	41,55	43,91	46,41	49,30	52,41	53,97	56,55	59,13	61,71
	PVDF	34,75	35,83	37,01	39,36	41,86	44,75	47,87	49,43	52,01	54,59	57,17
	PU	37,21	38,30	39,47	41,83	44,33	47,22	50,33	51,89	54,47	57,05	59,63
	FOOD SAFE	41,49	42,57	43,75	46,10	48,60	51,49	54,61	56,17	58,75	61,33	63,91
<b>PVDF</b>	RAL	26,62	27,70	28,88	31,23	33,73	36,62	39,74	41,30	43,88	46,46	49,04
	ZN	25,78	26,87	28,04	30,40	32,90	35,79	38,91	40,46	43,04	45,62	48,20
	AISI 304	39,43	40,51	41,69	44,04	46,54	49,43	52,55	54,11	56,69	59,27	61,85
	AISI 430	34,75	35,83	37,01	39,36	41,86	44,75	47,87	49,43	52,01	54,59	57,17
	PVDF	30,20	31,29	32,46	34,82	37,32	40,21	43,33	44,88	47,46	50,04	52,62
	PU	32,67	33,75	34,93	37,28	39,78	42,67	45,79	47,35	49,93	52,51	55,09
	FOOD SAFE	36,94	38,03	39,20	41,56	44,06	46,95	50,07	51,62	54,20	56,78	59,36
<b>PU (POLYURETHANE)</b>	RAL	29,08	30,17	31,34	33,70	36,20	39,09	42,20	43,76	46,34	48,92	51,50
	ZN	28,25	29,33	30,51	32,86	35,36	38,25	41,37	42,93	45,51	48,09	50,67
	AISI 304	41,89	42,98	44,15	46,51	49,01	51,90	55,01	56,57	59,15	61,73	64,31
	AISI 430	37,21	38,30	39,47	41,83	44,33	47,22	50,33	51,89	54,47	57,05	59,63
	PVDF	32,67	33,75	34,93	37,28	39,78	42,67	45,79	47,35	49,93	52,51	55,09
	PU	35,13	36,22	37,39	39,75	42,25	45,14	48,25	49,81	52,39	54,97	57,55
	FOOD SAFE	39,41	40,49	41,67	44,02	46,52	49,41	52,53	54,09	56,67	59,25	61,83
<b>FOOD SAFE</b>	FOOD SAFE	43,68	44,77	45,94	48,30	50,80	53,69	56,80	58,36	60,94	63,52	66,10
<b>PAPER</b>	PAPER	9,80	11,93	14,18	17,81	22,08	26,29	30,43	32,64	34,83	38,96	43,25
<b>FILM</b>	FILM	10,08	12,21	14,46	18,09	22,36	26,57	30,71	32,92	35,12	39,25	43,53
<b>FOIL</b>	FOIL	11,78	13,91	16,17	19,80	24,07	28,28	32,41	34,62	36,82	40,95	45,23

## ROOF PANELS

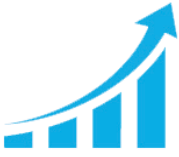


### PIR PREMIER INSULATED PANELS



EXTERIOR COATING		PANELS' THICKNESS (WITHOUT RIB HEIGHT), MM							
SIDE A	SIDE B	30	40	50	60	80	100	120	150
FIRE RESISTANCE CLASS		RE 15				RE 30			
<b>RAL</b>	RAL	22,01	23,05	24,18	25,28	27,14	29,19	31,70	35,47
	ZN	21,04	22,08	23,21	24,31	26,17	28,22	30,73	34,50
	AISI 304	36,97	38,01	39,14	40,25	42,11	44,15	46,67	50,43
	AISI 430	31,51	32,55	33,68	34,78	36,64	38,69	41,20	44,97
	PVDF	26,20	27,24	28,37	29,47	31,33	33,38	35,89	39,66
	PU	29,07	30,12	31,25	32,35	34,21	36,25	38,77	42,54
	FOOD SAFE	34,07	35,12	36,25	37,35	39,21	41,25	43,77	47,54
<b>ZN</b>	RAL	21,04	22,08	23,21	24,31	26,17	28,22	30,73	34,50
	ZN	20,07	21,11	22,24	23,34	25,20	27,25	29,76	33,53
	AISI 304	36,00	37,04	38,17	39,28	41,14	43,18	45,70	49,46
	AISI 430	30,54	31,58	32,71	33,81	35,67	37,72	40,23	44,00
	PVDF	25,22	26,27	27,40	28,50	30,36	32,41	34,92	38,69
	PU	28,10	29,14	30,28	31,38	33,24	35,28	37,80	41,57
	FOOD SAFE	33,10	34,14	35,28	36,38	38,24	40,28	42,80	46,57
<b>AISI 304</b>	RAL	36,97	38,01	39,14	40,25	42,11	44,15	46,67	50,43
	ZN	36,00	37,04	38,17	39,28	41,14	43,18	45,70	49,46
	AISI 304	51,93	52,98	54,11	55,21	57,07	59,12	61,63	65,40
	AISI 430	46,47	47,51	48,64	49,75	51,61	53,65	56,17	59,93
	PVDF	41,16	42,20	43,33	44,43	46,30	48,34	50,86	54,62
	PU	44,04	45,08	46,21	47,31	49,17	51,22	53,73	57,50
	FOOD SAFE	49,04	50,08	51,21	52,31	54,17	56,22	58,73	62,50
<b>AISI 430</b>	RAL	31,51	32,55	33,68	34,78	36,64	38,69	41,20	44,97
	ZN	30,54	31,58	32,71	33,81	35,67	37,72	40,23	44,00
	AISI 304	46,47	47,51	48,64	49,75	51,61	53,65	56,17	59,93
	AISI 430	41,01	42,05	43,18	44,28	46,14	48,19	50,70	54,47
	PVDF	35,70	36,74	37,87	38,97	40,83	42,88	45,39	49,16
	PU	38,57	39,62	40,75	41,85	43,71	45,75	48,27	52,04
	FOOD SAFE	43,57	44,62	45,75	46,85	48,71	50,75	53,27	57,04
<b>PVDF</b>	RAL	26,20	27,24	28,37	29,47	31,33	33,38	35,89	39,66
	ZN	25,22	26,27	27,40	28,50	30,36	32,41	34,92	38,69
	AISI 304	41,16	42,20	43,33	44,43	46,30	48,34	50,86	54,62
	AISI 430	35,70	36,74	37,87	38,97	40,83	42,88	45,39	49,16
	PVDF	30,38	31,43	32,56	33,66	35,52	37,57	40,08	43,85
	PU	33,26	34,30	35,43	36,54	38,40	40,44	42,96	46,72
	FOOD SAFE	38,26	39,30	40,43	41,54	43,40	45,44	47,96	51,72
<b>PU (POLYURETHANE)</b>	RAL	29,07	30,12	31,25	32,35	34,21	36,25	38,77	42,54
	ZN	28,10	29,14	30,28	31,38	33,24	35,28	37,80	41,57
	AISI 304	44,04	45,08	46,21	47,31	49,17	51,22	53,73	57,50
	AISI 430	38,57	39,62	40,75	41,85	43,71	45,75	48,27	52,04
	PVDF	33,26	34,30	35,43	36,54	38,40	40,44	42,96	46,72
	PU	36,14	37,18	38,31	39,41	41,28	43,32	45,83	49,60
	FOOD SAFE	41,14	42,18	43,31	44,41	46,28	48,32	50,83	54,60
<b>FOOD SAFE</b>	<b>FOOD SAFE</b>	46,14	47,18	48,31	49,41	51,28	53,32	55,83	59,60

## EXPERIENCE OVERVIEW



17 YEARS IN BUSINESS



27 EXPORT DESTINATIONS



3.0+ MILLION SQ. M OF INSULATED  
PANELS WITH PIR PREMIER  
AND PUR CLASSIC CORE  
PRODUCED ANNUALLY

## PROFHOLOD INSULATED PANELS



ARE CERTIFIED ACCORDING  
TO THE EUROPEAN STANDARD  
EN 14509. CE MARKED SINCE 2017



MANUFACTURED WITH CUSTOMIZED  
PIR PREMIER BLEND EMPOWERED  
BY THE RUSSIAN SCIENCE



DELIVER THERMAL CONDUCTIVITY  
OF UP TO 0.0194 W/(M\*K)

- **Fire rating** B-s2-d0.
- **Panels' length** – up to 16 meters. All panels are produced in custom sizes according to your
- **Panels' skin:** 0.4-0.7 mm metal produced by the top Russian and world suppliers: Arcelor, Ruukki, Lampre, Severstal, etc. You can order insulated panels with food grade or standard stainless steel Food Safe Laminate, PVDF and other special facings.
- **Colors:** you can choose any color from the RAL chart.
- **Profiling:** flat or with ribs.

