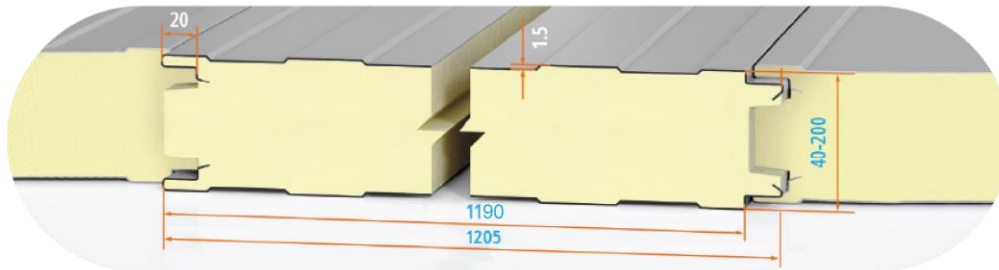


WALL, ROOF PIR PREMIER, PUR CLASSIC INSULATED PANELS

ALL PRICES IN US DOLLARS, VAT NOT INCLUDED

17.11.2023

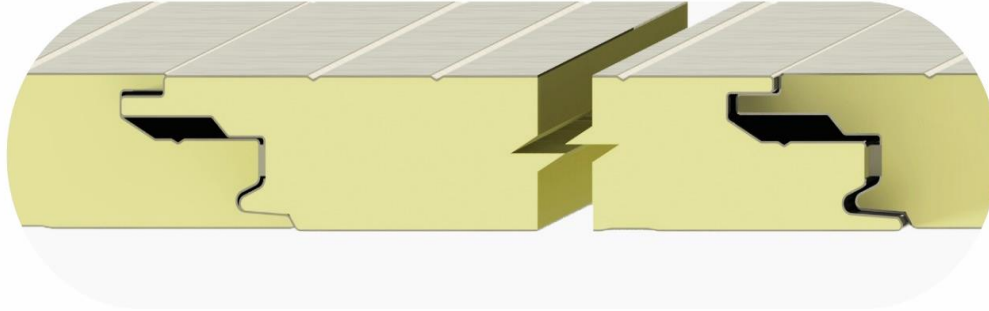
WALL PANELS



PIR PREMIER 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	150	200	
FIRE RESISTANCE CLASS		EI 15			EI 30				EI 45	
RAL	RAL	23,54	24,65	25,85	28,26	30,82	33,77	38,55	46,46	
	ZN	22,58	23,69	24,89	27,30	29,86	32,81	37,59	45,50	
	AISI 304	38,28	39,38	40,58	42,99	45,55	48,50	53,28	61,19	
	AISI 430	32,89	34,00	35,20	37,61	40,17	43,12	47,90	55,81	
	PVDF	27,67	28,78	29,98	32,38	34,94	37,89	42,68	50,58	
	PU	30,50	31,61	32,81	35,22	37,78	40,73	45,51	53,42	
	FOOD SAFE	35,42	36,53	37,73	40,13	42,69	45,64	50,43	58,33	
ZN	RAL	22,58	23,69	24,89	27,30	29,86	32,81	37,59	45,50	
	ZN	21,63	22,73	23,93	26,34	28,90	31,85	36,63	44,54	
	AISI 304	37,32	38,43	39,63	42,03	44,59	47,54	52,33	60,23	
	AISI 430	31,93	33,04	34,24	36,65	39,21	42,16	46,94	54,85	
	PVDF	26,71	27,82	29,02	31,43	33,98	36,93	41,72	49,63	
	PU	29,54	30,65	31,85	34,26	36,82	39,77	44,55	52,46	
	FOOD SAFE	34,46	35,57	36,77	39,18	41,73	44,68	49,47	57,38	
AISI 304	RAL	38,28	39,38	40,58	42,99	45,55	48,50	53,28	61,19	
	ZN	37,32	38,43	39,63	42,03	44,59	47,54	52,33	60,23	
	AISI 304	53,01	54,12	55,32	57,73	60,28	63,23	68,02	75,93	
	AISI 430	47,63	48,73	49,93	52,34	54,90	57,85	62,63	70,54	
	PVDF	42,40	43,51	44,71	47,12	49,68	52,63	57,41	65,32	
	PU	45,23	46,34	47,54	49,95	52,51	55,46	60,24	68,15	
	FOOD SAFE	50,15	51,26	52,46	54,87	57,43	60,38	65,16	73,07	
AISI 430	RAL	32,89	34,00	35,20	37,61	40,17	43,12	47,90	55,81	
	ZN	31,93	33,04	34,24	36,65	39,21	42,16	46,94	54,85	
	AISI 304	47,63	48,73	49,93	52,34	54,90	57,85	62,63	70,54	
	AISI 430	42,24	43,35	44,55	46,96	49,52	52,47	57,25	65,16	
	PVDF	37,02	38,13	39,33	41,73	44,29	47,24	52,03	59,93	
	PU	39,85	40,96	42,16	44,57	47,13	50,08	54,86	62,77	
	FOOD SAFE	44,77	45,88	47,08	49,48	52,04	54,99	59,78	67,68	
PVDF	RAL	27,67	28,78	29,98	32,38	34,94	37,89	42,68	50,58	
	ZN	26,71	27,82	29,02	31,43	33,98	36,93	41,72	49,63	
	AISI 304	42,40	43,51	44,71	47,12	49,68	52,63	57,41	65,32	
	AISI 430	37,02	38,13	39,33	41,73	44,29	47,24	52,03	59,93	
	PVDF	31,79	32,90	34,10	36,51	39,07	42,02	46,80	54,71	
	PU	34,63	35,73	36,93	39,34	41,90	44,85	49,63	57,54	
	FOOD SAFE	39,54	40,65	41,85	44,26	46,82	49,77	54,55	62,46	

	RAL	30,50	31,61	32,81	35,22	37,78	40,73	45,51	53,42
	ZN	29,54	30,65	31,85	34,26	36,82	39,77	44,55	52,46
	AISI 304	45,23	46,34	47,54	49,95	52,51	55,46	60,24	68,15
PU (POLYURETHANE)	AISI 430	39,85	40,96	42,16	44,57	47,13	50,08	54,86	62,77
	PVDF	34,63	35,73	36,93	39,34	41,90	44,85	49,63	57,54
	PU	37,46	38,57	39,77	42,18	44,73	47,68	52,47	60,38
	FOOD SAFE	42,38	43,48	44,68	47,09	49,65	52,60	57,38	65,29
FOOD SAFE	FOOD SAFE	47,29	48,40	49,60	52,01	54,57	57,52	62,30	70,21
PAPER	PAPER	7,27	8,93	10,64	14,03	17,53	20,91	26,06	34,66
FILM	FILM	7,59	9,25	10,97	14,36	17,85	21,23	26,38	34,98
FOIL	FOIL	9,55	11,21	12,93	16,32	19,81	23,19	28,34	36,94



PIR PREMIER INSULATED PANELS WITH SECRET FIX HIDDEN LOCK JOINT

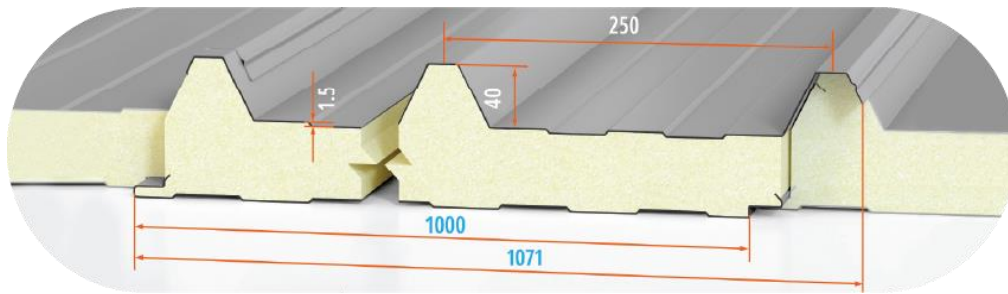
EXTERIOR COATING		PANELS' THICKNESS, MM / SECRET FIX HIDDEN LOCK JOINT			
SIDE A	SIDE B	80	100	120	150
FIRE RESISTANCE CLASS		EI 30			EI 45
RAL	RAL	30,49	33,69	36,75	41,43
	ZN	29,13	32,33	35,38	40,07
	AISI 304	51,54	54,74	57,80	62,48
	AISI 430	43,85	47,05	50,11	54,79
	PVDF	36,38	39,58	42,64	47,33
	PU	40,43	43,63	46,69	51,38
	FOOD SAFE	47,46	50,66	53,72	58,40
ZN	RAL	29,13	32,33	35,38	40,07
	ZN	27,76	30,96	34,02	38,70
	AISI 304	50,18	53,38	56,43	61,12
	AISI 430	42,48	45,68	48,74	53,43
	PVDF	35,02	38,22	41,28	45,96
	PU	39,07	42,27	45,33	50,01
	FOOD SAFE	46,09	49,29	52,35	57,03
AISI 304	RAL	51,54	54,74	57,80	62,48
	ZN	50,18	53,38	56,43	61,12
	AISI 304	72,59	75,79	78,85	83,53
	AISI 430	64,90	68,10	71,16	75,84
	PVDF	57,43	60,63	63,69	68,38
	PU	61,48	64,68	67,74	72,43
	FOOD SAFE	68,51	71,71	74,77	79,45
AISI 430	RAL	43,85	47,05	50,11	54,79
	ZN	42,48	45,68	48,74	53,43
	AISI 304	64,90	68,10	71,16	75,84
	AISI 430	57,21	60,41	63,47	68,15
	PVDF	49,74	52,94	56,00	60,68
	PU	53,79	56,99	60,05	64,73
	FOOD SAFE	60,82	64,02	67,08	71,76
PVDF	RAL	36,38	39,58	42,64	47,33
	ZN	35,02	38,22	41,28	45,96
	AISI 304	57,43	60,63	63,69	68,38
	AISI 430	49,74	52,94	56,00	60,68
	PVDF	42,28	45,48	48,53	53,22
	PU	46,33	49,53	52,58	57,27
	FOOD SAFE	53,35	56,55	59,61	64,29

	RAL	40,43	43,63	46,69	51,38
	ZN	39,07	42,27	45,33	50,01
	AISI 304	61,48	64,68	67,74	72,43
PUR (POLYURETHANE)	AISI 430	53,79	56,99	60,05	64,73
	PVDF	46,33	49,53	52,58	57,27
	PU	50,38	53,58	56,63	61,32
	FOOD SAFE	57,40	60,60	63,66	68,34
FOOD SAFE	FOOD SAFE	64,43	67,63	70,68	75,37

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										
RAL	RAL	26,48	27,73	29,08	31,79	34,67	37,99	41,58	43,37	46,33	49,30	52,27
	ZN	25,53	26,78	28,13	30,83	33,71	37,03	40,62	42,41	45,38	48,34	51,31
	AISI 304	41,22	42,47	43,82	46,53	49,40	52,73	56,31	58,10	61,07	64,03	67,00
	AISI 430	35,83	37,08	38,43	41,14	44,02	47,34	50,93	52,72	55,68	58,65	61,62
	PVDF	30,61	31,86	33,21	35,92	38,79	42,12	45,70	47,49	50,46	53,43	56,39
	PU	33,44	34,69	36,04	38,75	41,63	44,95	48,53	50,33	53,29	56,26	59,23
	FOOD SAFE	38,36	39,61	40,96	43,67	46,54	49,87	53,45	55,24	58,21	61,18	64,14
ZN	RAL	25,53	26,78	28,13	30,83	33,71	37,03	40,62	42,41	45,38	48,34	51,31
	ZN	24,57	25,82	27,17	29,88	32,75	36,08	39,66	41,45	44,42	47,38	50,35
	AISI 304	40,26	41,51	42,86	45,57	48,44	51,77	55,35	57,14	60,11	63,08	66,04
	AISI 430	34,88	36,13	37,48	40,18	43,06	46,38	49,97	51,76	54,73	57,69	60,66
	PVDF	29,65	30,90	32,25	34,96	37,83	41,16	44,74	46,53	49,50	52,47	55,43
	PU	32,48	33,73	35,08	37,79	40,67	43,99	47,58	49,37	52,33	55,30	58,27
	FOOD SAFE	37,40	38,65	40,00	42,71	45,58	48,91	52,49	54,28	57,25	60,22	63,18
AISI 304	RAL	41,22	42,47	43,82	46,53	49,40	52,73	56,31	58,10	61,07	64,03	67,00
	ZN	40,26	41,51	42,86	45,57	48,44	51,77	55,35	57,14	60,11	63,08	66,04
	AISI 304	55,95	57,20	58,55	61,26	64,13	67,46	71,04	72,83	75,80	78,77	81,73
	AISI 430	50,57	51,82	53,17	55,88	58,75	62,08	65,66	67,45	70,42	73,38	76,35
	PVDF	45,34	46,59	47,94	50,65	53,53	56,85	60,43	62,23	65,19	68,16	71,13
	PU	48,18	49,43	50,78	53,48	56,36	59,68	63,27	65,06	68,03	70,99	73,96
	FOOD SAFE	53,09	54,34	55,69	58,40	61,28	64,60	68,18	69,98	72,94	75,91	78,88
AISI 430	RAL	35,83	37,08	38,43	41,14	44,02	47,34	50,93	52,72	55,68	58,65	61,62
	ZN	34,88	36,13	37,48	40,18	43,06	46,38	49,97	51,76	54,73	57,69	60,66
	AISI 304	50,57	51,82	53,17	55,88	58,75	62,08	65,66	67,45	70,42	73,38	76,35
	AISI 430	45,18	46,43	47,78	50,49	53,37	56,69	60,28	62,07	65,03	68,00	70,97
	PVDF	39,96	41,21	42,56	45,27	48,14	51,47	55,05	56,84	59,81	62,78	65,74
	PU	42,79	44,04	45,39	48,10	50,98	54,30	57,88	59,68	62,64	65,61	68,58
	FOOD SAFE	47,71	48,96	50,31	53,02	55,89	59,22	62,80	64,59	67,56	70,53	73,49
PVDF	RAL	30,61	31,86	33,21	35,92	38,79	42,12	45,70	47,49	50,46	53,43	56,39
	ZN	29,65	30,90	32,25	34,96	37,83	41,16	44,74	46,53	49,50	52,47	55,43
	AISI 304	45,34	46,59	47,94	50,65	53,53	56,85	60,43	62,23	65,19	68,16	71,13
	AISI 430	39,96	41,21	42,56	45,27	48,14	51,47	55,05	56,84	59,81	62,78	65,74
	PVDF	34,73	35,98	37,33	40,04	42,92	46,24	49,83	51,62	54,58	57,55	60,52
	PU	37,57	38,82	40,17	42,88	45,75	49,08	52,66	54,45	57,42	60,38	63,35
	FOOD SAFE	42,48	43,73	45,08	47,79	50,67	53,99	57,58	59,37	62,33	65,30	68,27
PUR (POLYURETHANE)	RAL	33,44	34,69	36,04	38,75	41,63	44,95	48,53	50,33	53,29	56,26	59,23
	ZN	32,48	33,73	35,08	37,79	40,67	43,99	47,58	49,37	52,33	55,30	58,27
	AISI 304	48,18	49,43	50,78	53,48	56,36	59,68	63,27	65,06	68,03	70,99	73,96
	AISI 430	42,79	44,04	45,39	48,10	50,98	54,30	57,88	59,68	62,64	65,61	68,58
	PVDF	37,57	38,82	40,17	42,88	45,75	49,08	52,66	54,45	57,42	60,38	63,35
	PU	40,40	41,65	43,00	45,71	48,58	51,91	55,49	57,28	60,25	63,22	66,18
	FOOD SAFE	45,32	46,57	47,92	50,63	53,50	56,83	60,41	62,20	65,17	68,13	71,10
FOOD SAFE	FOOD SAFE	50,23	51,48	52,83	55,54	58,42	61,74	65,33	67,12	70,08	73,05	76,02
PAPER	PAPER	11,27	13,72	16,31	20,48	25,39	30,23	34,99	37,53	40,06	44,81	49,73
FILM	FILM	11,59	14,04	16,63	20,81	25,72	30,56	35,32	37,86	40,38	45,13	50,06
FOIL	FOIL	13,55	16,00	18,59	22,77	27,68	32,52	37,28	39,82	42,34	47,09	52,02

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			
RAL	RAL	25,31	26,51	27,81	29,08	31,22	33,57	36,46	40,79
	ZN	24,19	25,39	26,69	27,96	30,10	32,45	35,34	39,68
	AISI 304	42,52	43,72	45,02	46,28	48,43	50,78	53,67	58,00
	AISI 430	36,23	37,43	38,73	40,00	42,14	44,49	47,38	51,72
	PVDF	30,13	31,33	32,63	33,89	36,03	38,38	41,28	45,61
	PU	33,43	34,63	35,93	37,20	39,34	41,69	44,58	48,92
	FOOD SAFE	39,18	40,38	41,68	42,95	45,09	47,44	50,33	54,67
ZN	RAL	24,19	25,39	26,69	27,96	30,10	32,45	35,34	39,68
	ZN	23,08	24,28	25,58	26,84	28,98	31,33	34,23	38,56
	AISI 304	41,40	42,60	43,90	45,17	47,31	49,66	52,55	56,88
	AISI 430	35,12	36,32	37,62	38,88	41,03	43,38	46,27	50,60
	PVDF	29,01	30,21	31,51	32,78	34,92	37,27	40,16	44,49
	PU	32,32	33,52	34,82	36,08	38,23	40,58	43,47	47,80
	FOOD SAFE	38,07	39,27	40,57	41,83	43,98	46,33	49,22	53,55
AISI 304	RAL	42,52	43,72	45,02	46,28	48,43	50,78	53,67	58,00
	ZN	41,40	42,60	43,90	45,17	47,31	49,66	52,55	56,88
	AISI 304	59,73	60,93	62,23	63,49	65,63	67,98	70,88	75,21
	AISI 430	53,44	54,64	55,94	57,21	59,35	61,70	64,59	68,93
	PVDF	47,33	48,53	49,83	51,10	53,24	55,59	58,48	62,82
	PU	50,64	51,84	53,14	54,41	56,55	58,90	61,79	66,13
	FOOD SAFE	56,39	57,59	58,89	60,16	62,30	64,65	67,54	71,88
AISI 430	RAL	36,23	37,43	38,73	40,00	42,14	44,49	47,38	51,72
	ZN	35,12	36,32	37,62	38,88	41,03	43,38	46,27	50,60
	AISI 304	53,44	54,64	55,94	57,21	59,35	61,70	64,59	68,93
	AISI 430	47,16	48,36	49,66	50,93	53,07	55,42	58,31	62,64
	PVDF	41,05	42,25	43,55	44,82	46,96	49,31	52,20	56,53
	PU	44,36	45,56	46,86	48,13	50,27	52,62	55,51	59,84
	FOOD SAFE	50,11	51,31	52,61	53,88	56,02	58,37	61,26	65,59
PVDF	RAL	30,13	31,33	32,63	33,89	36,03	38,38	41,28	45,61
	ZN	29,01	30,21	31,51	32,78	34,92	37,27	40,16	44,49
	AISI 304	47,33	48,53	49,83	51,10	53,24	55,59	58,48	62,82
	AISI 430	41,05	42,25	43,55	44,82	46,96	49,31	52,20	56,53
	PVDF	34,94	36,14	37,44	38,71	40,85	43,20	46,09	50,43
	PU	38,25	39,45	40,75	42,02	44,16	46,51	49,40	53,73
	FOOD SAFE	44,00	45,20	46,50	47,77	49,91	52,26	55,15	59,48
PU (POLYURETHANE)	RAL	33,43	34,63	35,93	37,20	39,34	41,69	44,58	48,92
	ZN	32,32	33,52	34,82	36,08	38,23	40,58	43,47	47,80
	AISI 304	50,64	51,84	53,14	54,41	56,55	58,90	61,79	66,13
	AISI 430	44,36	45,56	46,86	48,13	50,27	52,62	55,51	59,84
	PVDF	38,25	39,45	40,75	42,02	44,16	46,51	49,40	53,73
	PU	41,56	42,76	44,06	45,33	47,47	49,82	52,71	57,04
	FOOD SAFE	47,31	48,51	49,81	51,08	53,22	55,57	58,46	62,79
FOOD SAFE	FOOD SAFE	53,06	54,26	55,56	56,83	58,97	61,32	64,21	68,54

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

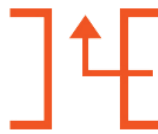
PROFHOLOD INSULATED PANELS



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, You can order insulated panels with food grade or standard stainless steel, Profiling: flat or with ribs. Food Safe Laminate, PVDF and other special facings.
- **Colors:** you can choose any color from the RAL chart.
- **Profiling:** flat or with ribs.



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