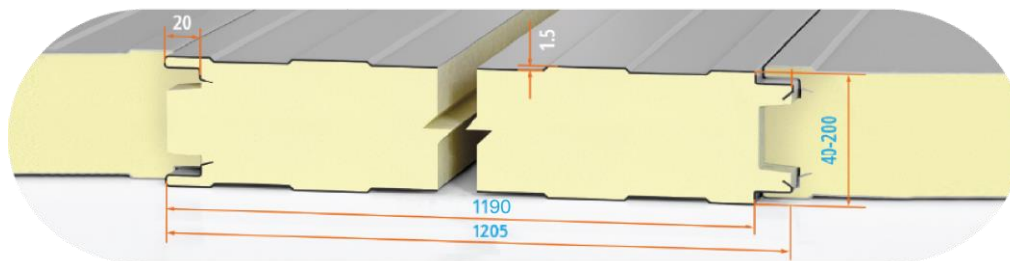


WALL, ROOF PIR PREMIER, PUR CLASSIC INSULATED PANELS

ALL PRICES IN US DOLLARS, VAT NOT INCLUDED

09.09.2024

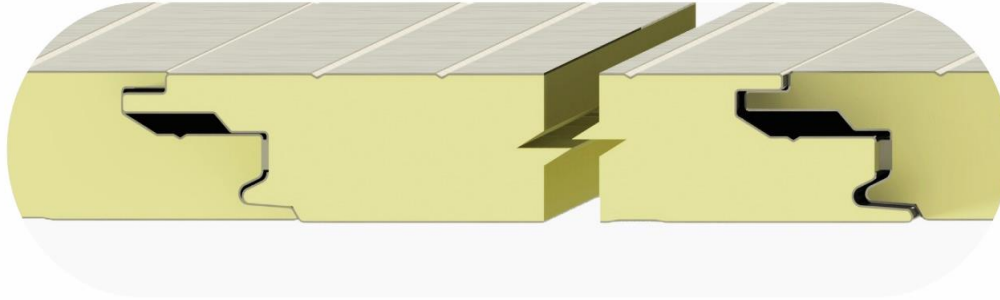
WALL PANELS



PIR PREMIER INSULATED PANELS

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	27,80	29,49	31,28	34,84	38,55	42,75	49,45	60,55
	ZN	26,83	28,53	30,32	33,88	37,59	41,79	48,48	59,59
	AISI 304	43,31	45,00	46,79	50,35	54,06	58,26	64,96	76,06
	AISI 430	37,64	39,33	41,12	44,68	48,39	52,60	59,29	70,39
	PVDF	39,11	40,81	42,60	46,16	49,87	54,07	60,76	71,87
	PU	35,61	37,30	39,09	42,65	46,36	50,56	57,25	68,36
	FOOD SAFE	42,46	44,16	45,95	49,51	53,22	57,42	64,11	75,22
ZN	RAL	26,83	28,53	30,32	33,88	37,59	41,79	48,48	59,59
	ZN	25,87	27,56	29,35	32,91	36,62	40,82	47,52	58,62
	AISI 304	42,34	44,04	45,82	49,39	53,10	57,30	63,99	75,10
	AISI 430	36,68	38,37	40,16	43,72	47,43	51,63	58,32	69,43
	PVDF	38,15	39,84	41,63	45,19	48,90	53,11	59,80	70,90
	PU	34,64	36,33	38,12	41,68	45,39	49,60	56,29	67,39
	FOOD SAFE	41,50	43,19	44,98	48,54	52,25	56,46	63,15	74,25
AISI 304	RAL	43,31	45,00	46,79	50,35	54,06	58,26	64,96	76,06
	ZN	42,34	44,04	45,82	49,39	53,10	57,30	63,99	75,10
	AISI 304	58,82	60,51	62,30	65,86	69,57	73,77	80,46	91,57
	AISI 430	53,15	54,84	56,63	60,19	63,90	68,11	74,80	85,90
	PVDF	54,62	56,32	58,11	61,67	65,38	69,58	76,27	87,38
	PU	51,11	52,81	54,60	58,16	61,87	66,07	72,76	83,87
	FOOD SAFE	57,97	59,67	61,46	65,02	68,73	72,93	79,62	90,73
AISI 430	RAL	37,64	39,33	41,12	44,68	48,39	52,60	59,29	70,39
	ZN	36,68	38,37	40,16	43,72	47,43	51,63	58,32	69,43
	AISI 304	53,15	54,84	56,63	60,19	63,90	68,11	74,80	85,90
	AISI 430	47,48	49,18	50,96	54,53	58,24	62,44	69,13	80,24
	PVDF	48,96	50,65	52,44	56,00	59,71	63,91	70,61	81,71
	PU	45,45	47,14	48,93	52,49	56,20	60,40	67,10	78,20
	FOOD SAFE	52,31	54,00	55,79	59,35	63,06	67,26	73,96	85,06
PVDF	RAL	39,11	40,81	42,60	46,16	49,87	54,07	60,76	71,87
	ZN	38,15	39,84	41,63	45,19	48,90	53,11	59,80	70,90
	AISI 304	54,62	56,32	58,11	61,67	65,38	69,58	76,27	87,38
	AISI 430	48,96	50,65	52,44	56,00	59,71	63,91	70,61	81,71
	PVDF	50,43	52,12	53,91	57,47	61,18	65,39	72,08	83,18
	PU	46,92	48,61	50,40	53,96	57,68	61,88	68,57	79,68
	FOOD SAFE	53,78	55,47	57,26	60,82	64,54	68,74	75,43	86,54

	RAL	35,61	37,30	39,09	42,65	46,36	50,56	57,25	68,36
	ZN	34,64	36,33	38,12	41,68	45,39	49,60	56,29	67,39
	AISI 304	51,11	52,81	54,60	58,16	61,87	66,07	72,76	83,87
PU (POLYURETHANE)	AISI 430	45,45	47,14	48,93	52,49	56,20	60,40	67,10	78,20
	PVDF	46,92	48,61	50,40	53,96	57,68	61,88	68,57	79,68
	PU	43,41	45,11	46,89	50,46	54,17	58,37	65,06	76,17
	FOOD SAFE	50,27	51,96	53,75	57,32	61,03	65,23	71,92	83,03
FOOD SAFE	FOOD SAFE	57,13	58,82	60,61	64,18	67,89	72,09	78,78	89,89
PAPER	PAPER	9,74	11,99	14,32	18,92	23,63	28,23	35,20	46,83
FILM	FILM	10,27	12,53	14,85	19,46	24,17	28,76	35,74	47,37
FOIL	FOIL	12,14	14,39	16,72	21,32	26,04	30,63	37,61	49,24



PIR PREMIER INSULATED PANELS WITH SECRET FIX HIDDEN LOCK JOINT

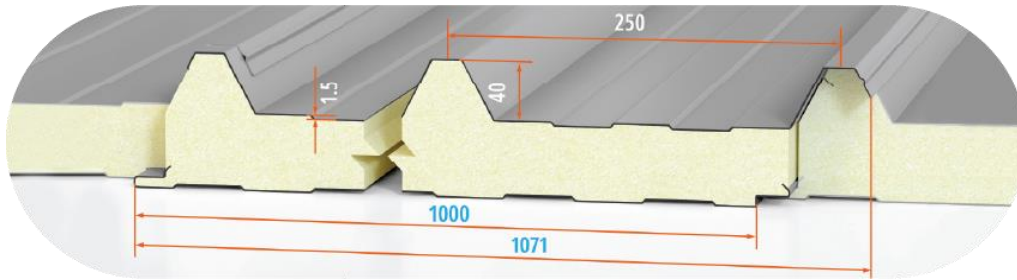
EXTERIOR COATING		PANELS' THICKNESS, MM / SECRET FIX HIDDEN LOCK JOINT			
SIDE A	SIDE B	80	100	120	150
FIRE RESISTANCE CLASS		EI 30			EI 45
RAL	RAL	35,53	39,81	43,90	50,17
	ZN	34,23	38,50	42,59	48,86
	AISI 304	56,58	60,86	64,95	71,22
	AISI 430	48,89	53,17	57,26	63,53
	PVDF	50,89	55,17	59,26	65,53
	PU	46,13	50,40	54,49	60,76
	FOOD SAFE	55,44	59,72	63,81	70,08
	ZN	RAL	34,23	38,50	42,59
ZN		32,92	37,19	41,28	47,55
AISI 304		55,28	59,55	63,64	69,91
AISI 430		47,58	51,86	55,95	62,22
PVDF		49,58	53,86	57,95	64,22
PU		44,82	49,09	53,18	59,45
FOOD SAFE		54,13	58,41	62,50	68,77
AISI 304		RAL	56,58	60,86	64,95
	ZN	55,28	59,55	63,64	69,91
	AISI 304	77,63	81,91	86,00	92,27
	AISI 430	69,94	74,22	78,31	84,58
	PVDF	71,94	76,22	80,31	86,58
	PU	67,18	71,45	75,54	81,81
	FOOD SAFE	76,49	80,77	84,86	91,13
	AISI 430	RAL	48,89	53,17	57,26
ZN		47,58	51,86	55,95	62,22
AISI 304		69,94	74,22	78,31	84,58
AISI 430		62,25	66,53	70,62	76,88
PVDF		64,25	68,53	72,62	78,88
PU		59,48	63,76	67,85	74,12
FOOD SAFE		68,80	73,08	77,17	83,43
PVDF		RAL	50,89	55,17	59,26
	ZN	49,58	53,86	57,95	64,22
	AISI 304	71,94	76,22	80,31	86,58
	AISI 430	64,25	68,53	72,62	78,88
	PVDF	66,25	70,53	74,62	80,88
	PU	61,48	65,76	69,85	76,12
	FOOD SAFE	70,80	75,08	79,17	85,43

	RAL	46,13	50,40	54,49	60,76
	ZN	44,82	49,09	53,18	59,45
	AISI 304	67,18	71,45	75,54	81,81
PU (POLYURETHANE)	AISI 430	59,48	63,76	67,85	74,12
	PVDF	61,48	65,76	69,85	76,12
	PU	56,72	60,99	65,08	71,35
	FOOD SAFE	66,03	70,31	74,40	80,67
FOOD SAFE	FOOD SAFE	75,35	79,63	83,72	89,98

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	31,27	33,18	35,19	39,20	43,37	48,10	53,12	55,63	59,80	63,96	68,12
	ZN	30,31	32,21	34,23	38,24	42,40	47,13	52,16	54,67	58,83	63,00	67,16
	AISI 304	46,78	48,68	50,70	54,71	58,88	63,61	68,63	71,14	75,31	79,47	83,63
	AISI 430	41,11	43,02	45,04	49,04	53,21	57,94	62,96	65,47	69,64	73,81	77,96
	PVDF	42,59	44,49	46,51	50,52	54,68	59,41	64,44	66,95	71,11	75,28	79,44
	PU	39,08	40,98	43,00	47,01	51,18	55,90	60,93	63,44	67,61	71,77	75,93
	FOOD SAFE	45,94	47,84	49,86	53,87	58,04	62,76	67,79	70,30	74,46	78,63	82,79
ZN	RAL	30,31	32,21	34,23	38,24	42,40	47,13	52,16	54,67	58,83	63,00	67,16
	ZN	29,34	31,25	33,26	37,27	41,44	46,17	51,19	53,70	57,87	62,04	66,19
	AISI 304	45,82	47,72	49,74	53,75	57,91	62,64	67,67	70,18	74,34	78,51	82,67
	AISI 430	40,15	42,05	44,07	48,08	52,25	56,97	62,00	64,51	68,68	72,84	77,00
	PVDF	41,62	43,53	45,54	49,55	53,72	58,45	63,47	65,98	70,15	74,32	78,47
	PU	38,11	40,02	42,04	46,04	50,21	54,94	59,96	62,47	66,64	70,81	74,96
	FOOD SAFE	44,97	46,88	48,89	52,90	57,07	61,80	66,82	69,33	73,50	77,67	81,82
AISI 304	RAL	46,78	48,68	50,70	54,71	58,88	63,61	68,63	71,14	75,31	79,47	83,63
	ZN	45,82	47,72	49,74	53,75	57,91	62,64	67,67	70,18	74,34	78,51	82,67
	AISI 304	62,29	64,19	66,21	70,22	74,39	79,11	84,14	86,65	90,82	94,98	99,14
	AISI 430	56,62	58,53	60,54	64,55	68,72	73,45	78,47	80,98	85,15	89,32	93,47
	PVDF	58,10	60,00	62,02	66,03	70,19	74,92	79,95	82,46	86,62	90,79	94,95
	PU	54,59	56,49	58,51	62,52	66,68	71,41	76,44	78,95	83,11	87,28	91,44
	FOOD SAFE	61,45	63,35	65,37	69,38	73,54	78,27	83,30	85,81	89,97	94,14	98,30
AISI 430	RAL	41,11	43,02	45,04	49,04	53,21	57,94	62,96	65,47	69,64	73,81	77,96
	ZN	40,15	42,05	44,07	48,08	52,25	56,97	62,00	64,51	68,68	72,84	77,00
	AISI 304	56,62	58,53	60,54	64,55	68,72	73,45	78,47	80,98	85,15	89,32	93,47
	AISI 430	50,96	52,86	54,88	58,89	63,05	67,78	72,81	75,32	79,48	83,65	87,81
	PVDF	52,43	54,33	56,35	60,36	64,53	69,25	74,28	76,79	80,96	85,12	89,28
	PU	48,92	50,82	52,84	56,85	61,02	65,75	70,77	73,28	77,45	81,61	85,77
	FOOD SAFE	55,78	57,68	59,70	63,71	67,88	72,61	77,63	80,14	84,31	88,47	92,63
PVDF	RAL	42,59	44,49	46,51	50,52	54,68	59,41	64,44	66,95	71,11	75,28	79,44
	ZN	41,62	43,53	45,54	49,55	53,72	58,45	63,47	65,98	70,15	74,32	78,47
	AISI 304	58,10	60,00	62,02	66,03	70,19	74,92	79,95	82,46	86,62	90,79	94,95
	AISI 430	52,43	54,33	56,35	60,36	64,53	69,25	74,28	76,79	80,96	85,12	89,28
	PVDF	53,90	55,81	57,82	61,83	66,00	70,73	75,75	78,26	82,43	86,60	90,75
	PU	50,39	52,30	54,32	58,32	62,49	67,22	72,25	74,75	78,92	83,09	87,25
	FOOD SAFE	57,25	59,16	61,18	65,18	69,35	74,08	79,11	81,61	85,78	89,95	94,11
PU (POLYURETHANE)	RAL	39,08	40,98	43,00	47,01	51,18	55,90	60,93	63,44	67,61	71,77	75,93
	ZN	38,11	40,02	42,04	46,04	50,21	54,94	59,96	62,47	66,64	70,81	74,96
	AISI 304	54,59	56,49	58,51	62,52	66,68	71,41	76,44	78,95	83,11	87,28	91,44
	AISI 430	48,92	50,82	52,84	56,85	61,02	65,75	70,77	73,28	77,45	81,61	85,77
	PVDF	50,39	52,30	54,32	58,32	62,49	67,22	72,25	74,75	78,92	83,09	87,25
	PU	46,89	48,79	50,81	54,82	58,98	63,71	68,74	71,25	75,41	79,58	83,74
	FOOD SAFE	53,75	55,65	57,67	61,68	65,84	70,57	75,60	78,11	82,27	86,44	90,60
FOOD SAFE	FOOD SAFE	60,61	62,51	64,53	68,54	72,70	77,43	82,46	84,96	89,13	93,30	97,46
PAPER	PAPER	13,91	17,01	20,25	25,49	31,64	37,72	43,70	46,88	50,03	56,01	62,18
FILM	FILM	14,45	17,54	20,79	26,03	32,18	38,25	44,24	47,41	50,56	56,54	62,71
FOIL	FOIL	16,32	19,41	22,66	27,89	34,04	40,12	46,11	49,28	52,43	58,41	64,58

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	29,60	31,41	33,33	35,19	38,45	41,91	46,04	52,21
	ZN	28,46	30,28	32,20	34,06	37,32	40,78	44,90	51,08
	AISI 304	47,71	49,53	51,45	53,31	56,56	60,03	64,15	70,32
	AISI 430	41,10	42,91	44,83	46,69	49,95	53,41	57,54	63,71
	PVDF	42,82	44,63	46,55	48,41	51,67	55,13	59,25	65,43
	PU	38,72	40,54	42,46	44,32	47,57	51,04	55,16	61,33
	FOOD SAFE	46,73	48,54	50,46	52,32	55,58	59,04	63,17	69,34
ZN	RAL	28,46	30,28	32,20	34,06	37,32	40,78	44,90	51,08
	ZN	27,33	29,15	31,07	32,93	36,18	39,65	43,77	49,95
	AISI 304	46,58	48,39	50,32	52,18	55,43	58,89	63,02	69,19
	AISI 430	39,96	41,78	43,70	45,56	48,82	52,28	56,40	62,58
	PVDF	41,68	43,50	45,42	47,28	50,54	54,00	58,12	64,30
	PU	37,59	39,40	41,32	43,18	46,44	49,90	54,03	60,20
AISI 304	RAL	47,71	49,53	51,45	53,31	56,56	60,03	64,15	70,32
	ZN	46,58	48,39	50,32	52,18	55,43	58,89	63,02	69,19
	AISI 304	65,82	67,64	69,56	71,42	74,68	78,14	82,26	88,44
	AISI 430	59,21	61,03	62,95	64,81	68,06	71,53	75,65	81,82
	PVDF	60,93	62,75	64,67	66,53	69,78	73,25	77,37	83,54
	PU	56,83	58,65	60,57	62,43	65,68	69,15	73,27	79,45
AISI 430	RAL	41,10	42,91	44,83	46,69	49,95	53,41	57,54	63,71
	ZN	39,96	41,78	43,70	45,56	48,82	52,28	56,40	62,58
	AISI 304	59,21	61,03	62,95	64,81	68,06	71,53	75,65	81,82
	AISI 430	52,60	54,41	56,33	58,19	61,45	64,91	69,04	75,21
	PVDF	54,32	56,13	58,05	59,91	63,17	66,63	70,75	76,93
	PU	50,22	52,04	53,96	55,82	59,07	62,54	66,66	72,83
PVDF	RAL	42,82	44,63	46,55	48,41	51,67	55,13	59,25	65,43
	ZN	41,68	43,50	45,42	47,28	50,54	54,00	58,12	64,30
	AISI 304	60,93	62,75	64,67	66,53	69,78	73,25	77,37	83,54
	AISI 430	54,32	56,13	58,05	59,91	63,17	66,63	70,75	76,93
	PVDF	56,04	57,85	59,77	61,63	64,89	68,35	72,47	78,65
	PU	51,94	53,75	55,68	57,54	60,79	64,25	68,38	74,55
PU (POLYURETHANE)	RAL	38,72	40,54	42,46	44,32	47,57	51,04	55,16	61,33
	ZN	37,59	39,40	41,32	43,18	46,44	49,90	54,03	60,20
	AISI 304	56,83	58,65	60,57	62,43	65,68	69,15	73,27	79,45
	AISI 430	50,22	52,04	53,96	55,82	59,07	62,54	66,66	72,83
	PVDF	51,94	53,75	55,68	57,54	60,79	64,25	68,38	74,55
	PU	47,84	49,66	51,58	53,44	56,69	60,16	64,28	70,46
FOOD SAFE	FOOD SAFE	55,85	57,67	59,59	61,45	64,70	68,17	72,29	78,46
FOOD SAFE	FOOD SAFE	63,86	65,68	67,6	69,46	72,71	76,18	80,3	86,47

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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