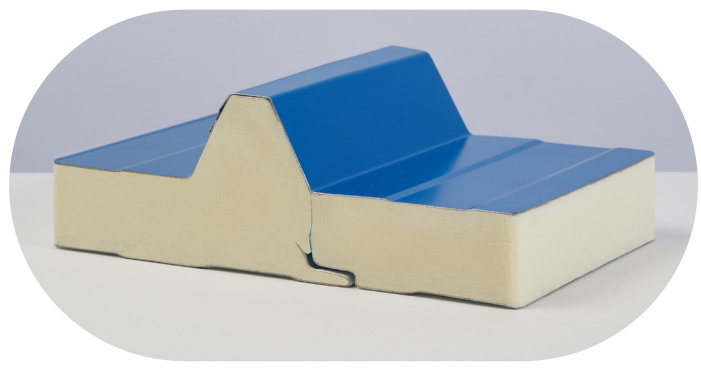
THE NUMBER OF FULL PACKS OF PIR PREMIER ROOF INSULATED PANELS FOR TRUCK LOAD PANEL WIDTH — 1 000 MM TRUCK FLOOR SPACE — 13.6 X 2.45 X 2.6 M



LENGTH OF PANELS 3 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	22 / 22	1180 / 1180	16	352	1056	11153,5
40	18 / 18	1160 / 1160	16	288	864	9471,2
50	14 / 16	1060 / 1200	16	240	720	8180,6
60	14 / 14	1200 / 1200	16	224	672	7904,1
80	10 / 12	1080 / 1280	16	176	528	6632,7
100	8 / 10	1040 / 1280	16	144	432	5772,4
120	8 / 8	1200 / 1200	16	128	384	5438,2
150	6 / 7	1100 / 1290	16	104	312	4792,9

LENGTH OF PANELS 4 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	22 / 22	1180 / 1180	12	264	1056	11153,5
40	18 / 18	1160 / 1160	12	216	864	9471,2
50	14 / 16	1060 / 1200	12	180	720	8180,6
60	14 / 14	1200 / 1200	12	168	672	7904,1
80	10 / 12	1080 / 1280	12	132	528	6632,7
100	8 / 10	1040 / 1280	12	108	432	5772,4
120	8 / 8	1200 / 1200	12	96	384	5438,2
150	6 / 7	1100 / 1290	12	78	312	4792,9

LENGTH OF PANELS 6 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	22 / 22	1180 / 1180	8	176	1056	11153,5
40	18 / 18	1160 / 1160	8	144	864	9471,2
50	14 / 16	1060 / 1200	8	120	720	8180,6
60	14 / 14	1200 / 1200	8	112	672	7904,1
80	10 / 12	1080 / 1280	8	88	528	6632,7
100	8 / 10	1040 / 1280	8	72	432	5772,4
120	8 / 8	1200 / 1200	8	64	384	5438,2
150	6 / 7	1100 / 1290	8	52	312	4792,9

LENGTH OF PANELS 8 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	14 / 14	780 / 780	6	84	672	7097,7
40	12 / 12	800 / 800	6	72	576	6314,1
50	14 / 16	1060 / 1200	4	60	480	5453,8
60	14 / 14	1200 / 1200	4	56	448	5269,4
80	10 / 12	1080 / 1280	4	44	352	4421,8
100	8 / 10	1040 / 1280	4	36	288	3848,3
120	8 / 8	1200 / 1200	4	32	256	3625,5
150	6 / 7	1100 / 1290	4	26	208	3195,3

LENGTH OF PANELS 10 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	14 / 14	780 / 780	6	84	840	8872,1
40	12 / 12	800 / 800	6	72	720	7892,6
50	14 / 16	1060 / 1200	4	60	600	6817,2
60	14 / 14	1200 / 1200	4	56	560	6586,7
80	10 / 12	1080 / 1280	4	44	440	5527,3
100	8 / 10	1040 / 1280	4	36	360	4810,3
120	8 / 8	1200 / 1200	4	32	320	4531,8
150	6 / 7	1100 / 1290	4	26	260	3994,1

LENGTH OF PANELS 12 M

Thickness of panels, mm	Panels per pack, A/B	Height of pack, mm	Packs per truck	Panels per truck	Panels in truck, sq. m	Weight of panels, kg
30	14 / 14	780 / 780	6	84	1008	10646,5
40	12 / 12	800 / 800	6	72	864	9471,2
50	14 / 16	1060 / 1200	4	60	720	8180,6
60	14 / 14	1200 / 1200	4	56	672	7904,1
80	10 / 12	1080 / 1280	4	44	528	6632,7
100	8 / 10	1040 / 1280	4	36	432	5772,4
120	8 / 8	1200 / 1200	4	32	384	5438,2
150	6 / 7	1100 / 1290	4	26	312	4792,9

For calculation of packs per truck use formula N/((A+B)/2), where N – quantity of panels, A – quantity of panels in upper pack, B – quantity of panels in lower pack.

Example: how to calculate quantity of packs for 100 roof panels with PIR Premier, length of panels – 12 m, thickness of panels – 150 mm.

According to the table, N=100, A=6 pcs, B=7 pcs, so the equation will look like 100 / ((6 + 7) / 2) = 100 / 6,5 = 15,38 packs. The result of the equation should be increased to the nearest whole number, so you will need 16 packs.

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