







Expanded polystyrene panels are made up of a layer of extruded polystyrene sandwiched between two sheets of paper. The polystyrene is very lightweight, compact, and has a good structural consistency. Polystyrene panels are widely used for framing as an alternative to grey cardboard or corrugated cardboard.

Polystyrene has a neutral pH and does not contain lignin, toxins, or other harmful substances. It is moisture-resistant and, therefore, does not warp if the frame is hung on a damp wall. Polystyrene can be easily cut with a simple utility knife.

ILLUSTRATION	DESCRIPTION	Thickness	Size (cm)	Box quantity	Price per sheet	Quantity Discounts						Code		
						1 st Disc.		2 nd Disc.		3 rd Disc.				
						Q.ty	%	Q.ty	%	Q.ty	%			
Complete set of foamboard samples:											FOAM			
	<p>White panels This is the standard model of polystyrene panels. The paper is opaque and weighs 120 grams per square meter. Both the paper and the water-based adhesive used to make it adhere to the polystyrene have a neutral pH between 7 and 8 and are free from lignin and other substances harmful to conservation.</p>	mm 3	100x140	40 sheets	6,20	10	10%	40	20%	200	25%	4343G		
			70x100	40 sheets	3,10	10	10%	40	20%	200	25%	4343		
			50x70	40 sheets	1,80	10	10%	40	20%	200	25%	4343F		
		mm 5	100x140	25 sheets	7,50	5	10%	25	20%	100	25%	4345G		
			70x100	25 sheets	3,80	5	10%	25	20%	100	25%	4345		
			50x70	25 sheets	2,20	5	10%	25	20%	100	25%	4345F		
		mm 7	100x140	20 sheets	9,50	5	10%	25	20%	100	25%	4347G		
			70x100	20 sheets	4,80	5	10%	25	20%	100	25%	4347		
		mm 10	100x140	15 sheets	13,00	5	10%	15	20%	60	25%	43410G		
			70x100	15 sheets	6,50	5	10%	15	20%	60	25%	43410		
			<p>Black panels Both the polystyrene and the paper on both sides are black. For the rest, the features of the black panels are exactly the same as the white polystyrene described above.</p>	mm 3	100x140	40 sheets	7,80	10	10%	40	20%	200	25%	4343NG
					70x100	40 sheets	3,90	10	10%	40	20%	200	25%	4343N
mm 5	100x140			25 sheets	9,20	5	10%	25	20%	100	25%	4345NG		
	70x100			25 sheets	4,60	5	10%	25	20%	100	25%	4345N		
mm 10	100x140			15 sheets	14,40	5	10%	15	20%	60	25%	43410NG		
	70x100			15 sheets	7,60	5	10%	15	20%	60	25%	43410N		
	<p>White adhesive panels On one of the two sides the paper is self-adhesive. The adhesive has a strong degree of adhesiveness and is water based. The adhesive layer is protected by a protective silicone paper. The paper on the other side of the panel has a weight of 150 gr. per m2 and has a neutral pH between 7.0 and 8.0. The adhesive used to bond the paper to the polystyrene also has a neutral pH of 7.0 - 8.0 The self-adhesive panels can be used for gluing prints, photos, etc. to the polystyrene support without using glue and without using the vacuum press</p>	mm 3	100x140	40 sheets	8,90	10	10%	40	20%	200	25%	4343AG		
			70x100	40 sheets	4,50	10	10%	40	20%	200	25%	4343A		
			50x70	40 sheets	2,50	10	10%	40	20%	200	25%	4343AF		
		mm 5	100x140	25 sheets	10,60	5	10%	25	20%	100	25%	4345AG		
			70x100	25 sheets	5,30	5	10%	25	20%	100	25%	4345A		
			50x70	25 sheets	2,70	5	10%	25	20%	100	25%	4345AF		
		mm 10	100x140	15 sheets	16,60	5	10%	15	20%	60	25%	43410AG		
			70x100	15 sheets	8,50	5	10%	15	20%	60	25%	43410A		
			<p>Black adhesive panels Both the polystyrene and the paper on both sides are black. Otherwise, the features of the black self-adhesive polystyrene are exactly the same as the white self-adhesive polystyrene described above.</p>	mm 3	100x140	40 sheets	12,50	10	10%	40	20%	200	25%	4343NAG
70x100	40 sheets				6,60	10	10%	40	20%	200	25%	4343NA		
mm 5	100x140			25 sheets	13,50	10	10%	40	20%	200	25%	4345NAG		
	70x100			25 sheets	7,20	10	10%	40	20%	200	25%	4345NA		
	<p>Panels with brown kraft paper These panels have a lower consistency than the standard model. They are therefore suitable for uses that do not require superior quality. In particular they are used for the back of the frame.</p>	mm 5	100x140	25 sheets	7,00	5	10%	25	20%	100	25%	4345KG		
			70x100	25 sheets	3,50	5	10%	25	20%	100	25%	4345K		
	<p>Panels with greater rigidity Superior quality panels with these features: • The paper on both sides is more strong (150 gr per m2) • neutral pH between 70.0 to 80.0 • The adhesive used to adhere the paper has a neutral pH between 7.0 to 8.0 and is water-based. • Anti-humidity treatment</p>	mm 5	100x140	25 sheets	8,60	5	10%	25	20%	100	25%	4345TG		
			70x100	25 sheets	4,30	5	10%	25	20%	100	25%	4345T		