

ABS

Product Information



Our ABS quality plastics

This material offers ideal properties required for the production of prototype designs. Its residual stress is completely eliminated by the unique tempering process, which also results in excellent machinability and dimensional stability. ABS sheets are easy to process.

Applications of ABS:

- Applications for model production of prototypes

Characteristics:

- Excellent machinability
- Excellent dimensional stability
- Various sizes and dimensions

Sheets



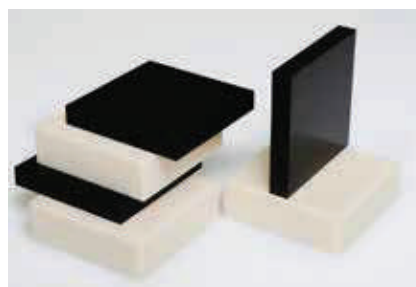
SHEETS ABS	Thick- ness mm	Tolerance mm	Weight	Weight	Weight	Availability
			600 × 1200 kg/item	1000 × 1200 kg/item	1200 × 2400 kg/item	
3000 × 625 mm	10	+0,1 ~ +2,0	7,92	13,20	31,68	MTO
	12	+0,1 ~ +2,0	9,50	15,84	38,02	MTO
	15	+0,5 ~ +2,5	11,88	19,80	47,52	MTO
	18	+0,5 ~ +2,5	14,26	23,76	57,02	MTO
	20	+1,0 ~ +3,0	15,84	26,40	63,36	MTO
	22	+1,0 ~ +3,0	17,42	29,04	69,70	MTO
	25	+1,0 ~ +3,0	19,80	33,00	79,20	MTO
	28	+1,0 ~ +3,0	22,18	36,96	88,70	MTO
	30	+1,5 ~ +3,5	23,76	39,60	95,04	MTO
	32	+1,5 ~ +3,5	25,34	42,24	101,38	MTO
	35	+1,5 ~ +3,5	27,72	46,20	110,88	MTO
	38	+1,5 ~ +3,5	30,10	50,16	120,38	MTO
	40	+1,5 ~ +3,5	31,68	52,80	126,72	MTO
	42	+1,5 ~ +3,5	33,26	55,44	133,06	MTO
	45	+1,5 ~ +3,5	35,64	59,40	142,56	MTO
	48	+1,5 ~ +3,5	38,02	63,36	152,06	MTO
	50	+1,5 ~ +3,5	39,60	66,00	158,40	MTO
	55	+1,5 ~ +3,5	43,56	72,60	174,24	MTO
	60	+1,5 ~ +4,0	47,52	79,20	190,08	MTO
	65	+1,5 ~ +4,0	51,48	85,80	205,92	MTO
	70	+1,5 ~ +4,5	55,44	92,40	221,76	MTO
	80	+1,5 ~ +4,5	63,36	105,60	253,44	MTO
	90	+1,5 ~ +6,0	71,28	118,80	285,12	MTO
	100	+1,5 ~ +6,0	79,20	132,00	316,80	MTO
	120	+2,0 ~ +7,0	95,04	-	-	MTO
	150	+2,0 ~ +7,0	118,80	-	-	MTO
	200	+2,0 ~ +7,0	158,40	-	-	MTO

Colours:

Natural, black

Other colours available on request

For other dimensions,
please contact us directly.



ABS and ABS-NAT/BLK are available in sheets, rods, blanks and finished parts manufactured according to your drawings. In addition, we can supply a range of variants tailored to the special technical requirements of our customers.

COMCOEPP

Engineering Plastic Products

We produce plastic stock shapes
and engineer tailor made solutions.



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