



## POLYAMIDE [PA 6]

Ertalon® 6 PLA natural

Ertalon® 6 PLA black

PLATES									
Thicknesses	Tolerances on the thicknesses	Ertalon® 6 PLA natural							
		Standard sizes per piece:							
		[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]	[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]
[mm]	[mm]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]
10	+0,5 +2,5	10,05	■	33,15	■	40,45	□	50,55	■
12		11,80	■	38,90	■	47,45	□	59,30	■
16		15,35	■	50,40	■	61,50	□	76,85	■
20		18,85	■	61,95	■	75,60	□	94,45	■
25		23,20	■	76,35	■	93,15	□	116,40	■
30	+0,5 +3,0	27,90	■	91,85	■	112,10	□	140,10	■
35		32,30	■	106,30	■	129,70	□	162,10	■
40		36,70	■	120,70	■	147,30	□	184,10	■
45		41,05	■	135,10	□	164,80	□	206,00	□
50		45,45	■	149,50	■	182,40	□	228,00	■
55	+0,5 +3,5	50,35	■	165,70	□	202,20	□	252,70	■
60		54,75	■	180,10	■	219,70	□	274,70	■
65		59,10	■	194,50	□	237,30	□	296,47	□
70		63,50	■	208,90	■	254,90	□	318,60	■
75		67,90	■	223,30	□	272,40	□	-	□
80	+0,5 +4,5	72,25	■	237,70	■	290,00	□	362,50	■
90		81,00	■	266,50	□	325,10	□	406,40	■
100		89,75	■	295,30	■	360,30	□	450,30	■

PLATES									
Thicknesses	Tolerances on the thicknesses	Ertalon® 6 PLA black							
		Standard sizes per piece:							
		[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]	[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]
[mm]	[mm]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]
10	+0,5 +2,5	10,05	■	33,15	■	40,45	□	50,55	■
12		11,80	■	38,90	■	47,45	□	59,30	■
16		15,35	■	50,40	■	61,50	□	76,85	□
20		18,85	■	61,95	■	75,60	□	94,45	■
25		23,20	■	76,35	■	93,15	□	116,40	■
30	+0,5 +3,0	27,90	■	91,85	■	112,10	□	140,10	■
35		32,30	■	106,30	□	129,70	□	162,10	■
40		36,70	■	120,70	■	147,30	□	184,10	■
45		41,05	■	135,10	□	164,80	□	206,00	□
50		45,45	■	149,50	■	182,40	□	228,00	■
55	+0,5 +3,5	50,35	■	165,70	□	202,20	□	252,70	□
60		54,75	■	180,10	■	219,70	□	274,70	■
65		59,10	■	194,50	□	237,30	□	296,47	□
70		63,50	■	208,90	□	254,90	□	318,60	□
75		67,90	■	223,30	□	272,40	□	-	□
80	+0,5 +4,5	72,25	■	237,70	■	290,00	□	362,50	□
90		81,00	■	266,50	□	325,10	□	406,40	□
100		89,75	■	295,30	□	360,30	□	450,30	□

Tolerances on widths and lengths [mm]:

610 [0/+10] x 1220 [+10/+20] mm      1220 [+10/+20] x 2440 [+20/+40] mm

1220 [+10/+20] x 2000 [+10/+30] mm      1220 [+10/+20] x 3050 [+20/+40] mm

<sup>[1]</sup>: average production weights■ : **standard** item [generally available from stock; bulk quantities to be manufactured to order]■ : **semi-standard** item [generally not available from stock, minimum order quantity 1 piece]□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]



## POLYAMIDE [PA 6]

## Ertalon® 6 PLA blue

## PLATES

Thicknesses	Tolerances on the thicknesses	Ertalon® 6 PLA blue							
		Standard sizes per piece:							
[mm]	[mm]	[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]	[610 x 1220 mm]	[1220 x 2000 mm]	[1220 x 2440 mm]	[1220 x 3050 mm]
		[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]	[kg/pce <sup>[1]</sup> ]
10	+0,5 +2,5	10,05	□	33,15	□	40,45	□	50,55	□
12		11,80	□	38,90	□	47,45	□	59,30	□
16		15,35	□	50,40	□	61,50	□	76,85	□
20		18,85	□	61,95	□	75,60	□	94,45	□
25		23,20	□	76,35	□	93,15	□	116,40	□
30	+0,5 +3,0	27,90	□	91,85	□	112,10	□	140,10	□
35		32,30	□	106,30	□	129,70	□	162,10	□
40		36,70	□	120,70	□	147,30	□	184,10	□
45		41,05	□	135,10	□	164,80	□	206,00	□
50		45,45	□	149,50	□	182,40	□	228,00	□
55	+0,5 +3,5	50,35	□	165,70	□	202,20	□	252,70	□
60		54,75	□	180,10	□	219,70	□	274,70	□
65		59,10	□	194,50	□	237,30	□	296,47	□
70		63,50	□	208,90	□	254,90	□	318,60	□
75		67,90	□	223,30	□	272,40	□	–	□
80	+0,5 +4,5	72,25	□	237,70	□	290,00	□	362,50	□
90		81,00	□	266,50	□	325,10	□	406,40	□
95		85,75	□	295,30	□	360,30	□	450,30	□
100		89,75	□	324,55	□	395,55	□	494,55	□

Tolerances on widths and lengths [mm]:

610 [0/+10] x 1220 [+10/+20] mm      1220 [+10/+20] x 2440 [+20/+40] mm

1220 [+10/+20] x 2000 [+10/+30] mm      1220 [+10/+20] x 3050 [+20/+40] mm

<sup>[1]</sup>: average production weights

■ : **standard** item [generally available from stock; bulk quantities to be manufactured to order]

▣ : **semi-standard** item [generally not available from stock, minimum order quantity 1 piece]

□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]