

POLYAMIDE [PA 6]

Heat Stabilised Nylon - Sheet / Plate [Ertalon 6 XAU+] (Thickness Tolerances and Weights)

PLATES									
Thicknesses [mm]	Tolerances on the thicknesses [mm]	Ertalon® 6 XAU+							
		Standard sizes per piece:							
		[610 x 1220 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 2000 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 2440 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 3050 mm] [kg/pce <sup>[1]</sup> ]	[610 x 1220 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 2000 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 2440 mm] [kg/pce <sup>[1]</sup> ]	[1220 x 3050 mm] [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	☐	202,40	☐	252,70	☐
60		54,75	☑	180,10	☐	219,70	☐	274,70	☐
65		59,10	☑	194,50	☐	237,30	☐	296,47	☐
70	+0,5 +4,5	63,50	☑	208,90	☐	254,90	☐	318,60	☐
75		67,90	☑	223,30	☐	272,40	☐	-	-
80		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]