

Thickness Tolerance - MX UVF Acrylic



TYPICAL THICKNESS TOLERANCE

THICKNESS TOLERANCES -SECTION A

Nominal Sheet Size		Nominal Thickness		Tolerance	Control Limits	
(in)	(m)	(in)	(mm)	(+/-)	(mm)	(in)
48" X 72"	1.80 X 1.20	0.118"	3.00	18	2.45 - 3.55	0.096 - 0.140
48" X 96"	2.40 X 1.20	0.125"	3.20	10	2.88 - 3.52	0.113 - 0.139
51" X 100"	2.50 X 1.30	0.157"	4.00	10	3.60 - 4.40	0.142 - 0.173
60" X 96"	2.40 X 1.50	0.177"	4.50	10	4.05 - 4.95	0.159 - 0.195
		0.197"	5.00	10	4.50 - 5.50	0.177 - 0.217
		0.220"	5.60	10	5.04 - 6.16	0.198 - 0.243
		0.236"	6.00	10	5.40 - 6.60	0.213 - 0.260
		0.250"	6.25	10	5.40 - 6.60	0.213 - 0.260
		0.312"	8.00	8	7.36 - 8.64	0.290 - 0.340
		0.354"	9.00	8	8.28 - 9.72	0.326 - 0.383
		0.394"	10.00	8	9.20 - 10.80	0.362 - 0.425
		0.472"	12.00	-8/+6	11.04 - 12.72	0.435 - 0.501

These thickness tolerances are based on statistical production records.
Thickness tolerances allowed by ASTM D4802 Norm are the official reference for acrylic sheets.

COLORS

COLORS
Clear

These data are presented only as typical properties of the base resins which, to our best knowledge, are true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guaranty or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise. All risks of such use are assumed by the user. Furthermore, nothing contained herein shall be construed as an inducement or recommendation to use any process or to manufacture or use any product in conflict with existing or future patents.

Thickness Tolerance - MX UVF Acrylic



TYPICAL THICKNESS TOLERANCE

THICKNESS TOLERANCES -SECTION B

Nominal Sheet Size		Nominal Thickness		Tolerance	Control Limits	
(in)	(m)	(in)	(mm)	(+/-)	(mm)	(in)
72" X 96"	2.40 X 1.80	0.118"	3.00	18	2.45 - 3.55	0.096 - 0.140
75" X 100"	2.54 X 1.91	0.125"	3.20	15	2.72 - 3.68	0.107 - 0.145
80" X 120"	3.05 X 2.03	0.157"	4.00	15	3.40 - 4.60	0.134 - 0.181
		0.177"	4.50	15	3.82 - 5.17	0.150 - 0.204
		0.197"	5.00	-15/+14	4.25 - 5.70	0.167 - 0.224
		0.220"	5.60	-15/+12	4.76 - 6.27	0.187 - 0.247
		0.236"	6.00	-15/+8	5.10 - 6.48	0.201 - 0.255
		0.315"	8.00	10	7.20 - 8.80	0.283 - 0.346
		0.354"	9.00	-10/+9	8.10 - 9.81	0.319 - 0.386
		0.394"	10.00	-10/+7	9.00 - 10.70	0.354 - 0.421
		0.472"	12.00	-10/+7	10.80 - 12.84	0.425 - 0.506

These thickness tolerances are based on statistical production records.
Thickness tolerances allowed by ASTM D4802 Norm are the official reference for acrylic sheets.

COLORS

COLORS
Clear

These data are presented only as typical properties of the base resins which, to our best knowledge, are true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guaranty or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise. All risks of such use are assumed by the user. Furthermore, nothing contained herein shall be construed as an inducement or recommendation to use any process or to manufacture or use any product in conflict with existing or future patents.