

# Plexicast Acrylic Thickness Tolerance



| Thickness | Max Thickness | Min Thickness | Tolerance |         |
|-----------|---------------|---------------|-----------|---------|
| (mm)      | (mm)          | (mm)          | +/- (mm)  | +/- (%) |
| 2.0       | 2.2           | 1.8           | 0.2       | 10.0%   |
| 2.3       | 2.5           | 2.1           | 0.2       | 10.0%   |
| 2.5       | 2.8           | 2.3           | 0.3       | 10.0%   |
| 2.8       | 3.1           | 2.5           | 0.3       | 10.0%   |
| 3.0       | 3.3           | 2.7           | 0.3       | 10.0%   |
| 4.0       | 4.4           | 3.6           | 0.4       | 10.0%   |
| 4.5       | 5.0           | 4.1           | 0.5       | 10.0%   |
| 5.0       | 5.5           | 4.5           | 0.5       | 10.0%   |
| 5.5       | 6.1           | 5.0           | 0.6       | 10.0%   |
| 6.0       | 6.6           | 5.4           | 0.6       | 10.0%   |
| 8.0       | 8.8           | 7.2           | 0.8       | 10.0%   |
| 10.0      | 11.0          | 9.0           | 1.0       | 10.0%   |

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.

# Plexicast Acrylic Thickness Tolerance



|       |       |      |     |       |
|-------|-------|------|-----|-------|
| 12.0  | 13.2  | 10.8 | 1.2 | 10.0% |
| 15.0  | 16.5  | 13.5 | 1.5 | 10.0% |
| 18.0  | 19.8  | 16.2 | 1.8 | 10.0% |
| 20.0  | 22.0  | 18.0 | 2.0 | 10.0% |
| 25.0  | 27.5  | 22.5 | 2.5 | 10.0% |
| 30.0  | 31.8  | 28.2 | 1.8 | 6.0%  |
| 40.0  | 42.4  | 37.6 | 2.4 | 6.0%  |
| 50.0  | 53.0  | 47.0 | 3.0 | 6.0%  |
| 60.0  | 63.6  | 56.4 | 3.6 | 6.0%  |
| 70.0  | 74.2  | 65.8 | 4.2 | 6.0%  |
| 80.0  | 84.8  | 75.2 | 4.8 | 6.0%  |
| 90.0  | 95.4  | 84.6 | 5.4 | 6.0%  |
| 100.0 | 106.0 | 94.0 | 6.0 | 6.0%  |

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