

# MISC GLASS INFO

| OVERALL |       |       |       |       |       |      |
|---------|-------|-------|-------|-------|-------|------|
| OA      | 1/16  | 1/8   | 5/32  | 3/16  | 3/16  | 1/4  |
|         | 1/16  | 1/8   | 5/32  | 3/16  | 1/4   | 1/4  |
| 3/8     | 3/16  | X     | X     | X     | X     | X    |
| 7/16    | 1/4   | 3/16  | X     | X     | X     | X    |
| 1/2     | 5/16  | 1/4   | 3/16  | X     | X     | X    |
| 9/16    | 3/8   | 5/16  | 1/4   | 3/16  | X     | X    |
| 5/8     | 7/16  | 3/8   | 5/16  | 1/4   | 3/16  | X    |
| 11/16   | 1/2   | 7/16  | 3/8   | 5/16  | 1/4   | 3/16 |
| 3/4     | 9/16  | 1/2   | 7/16  | 3/8   | 5/16  | 1/4  |
| 13/16   | 5/8   | 9/16  | 1/2   | 7/16  | 3/8   | 5/16 |
| 7/8     | 11/16 | 5/8   | 9/16  | 1/2   | 7/16  | 3/8  |
| 15/16   | 3/4   | 11/16 | 5/8   | 9/16  | 1/2   | 7/16 |
| 1       | 13/16 | 3/4   | 11/16 | 5/8   | 9/16  | 1/2  |
| 1 1/16  | X     | 13/16 | 3/4   | 11/16 | 5/8   | 9/16 |
| 1 1/8   | X     | X     | 13/16 | 3/4   | 11/16 | 5/8  |

| SQUARE FOOT LIMITS   |                        |      |                       |      |                        |      |                       |      |                             |      |
|--|------------------------|------|-----------------------|------|------------------------|------|-----------------------|------|-----------------------------|------|
|  | MIN. AIR SPACE<br>3/16 |      | MIN. AIR SPACE<br>1/4 |      | MIN. AIR SPACE<br>5/16 |      | MIN. AIR SPACE<br>3/8 |      | MIN. AIR SPACE<br>1/2 - 3/4 |      |
|  | ANN                    | TEMP | ANN                   | TEMP | ANN                    | TEMP | ANN                   | TEMP | ANN                         | TEMP |
| 3/32   | 3/8 OA                 |      | 1/4 OA                |      | 1/2 OA                 |      | 9/16 OA               |      | 11/16-15/16 OA              |      |
|  | 10 - 11 Sq. Ft.        |      | 10 Sq. Ft.            |      | 12 Sq. Ft.             |      | 12 Sq. Ft.            |      | 12 Sq. Ft.                  |      |
| 1/8  | 7/16 OA                |      | 1/2 OA                |      | 9/16 OA                |      | 5/8 OA                |      | 11/16 - 1 OA                |      |
|  | 10 - 17 Sq. Ft.***     |      | 18 - 19 Sq. Ft.       |      | 20 - 20 Sq. Ft.        |      | 20 - 20 Sq. Ft.       |      | 20 - 20 Sq. Ft.             |      |
| 5/32   | 1/2 OA                 |      | 9/16 OA               |      | 5/8 OA                 |      | 11/16 OA              |      | 3/4 - 1 1/16 OA             |      |
|  | 12 - 17 Sq. Ft.        |      | 18 - 24 Sq. Ft.       |      | 25 - 27 Sq. Ft.        |      | 28 Sq. Ft.            |      | 28 Sq. Ft.                  |      |
| 3/16   | 9/16 OA                |      | 5/8 OA                |      | 11/16 OA               |      | 3/4 OA                |      | 3/16 - 1 1/8 OA             |      |
|  | 12 - 19 Sq. Ft.        |      | 20 - 29 Sq. Ft.       |      | 30 - 35 Sq. Ft.        |      | 36 - 39 Sq. Ft.       |      | 40 Sq. Ft.                  |      |
| 1/4  | 11/16 OA               |      | 3/4 OA                |      | 13/16 OA               |      | 7/8 OA                |      | 5/16 - 1 3/16 OA            |      |
|  | 12 - 19 Sq. Ft.        |      | 20 - 34 Sq. Ft.       |      | 35 - 44 Sq. Ft.        |      | 45 - 49 Sq. Ft.       |      | 50 - 60 Sq. Ft.             |      |
| *** 1/8 TEMPERED WITH BASE AND HEIGHT OVER 40" MUST BE BUMPED TO 5/32 OR THICKER |                        |      |                       |      |                        |      |                       |      |                             |      |

| GLASS WEIGHT<br>(Per Square Foot) |       |
|-----------------------------------|-------|
| 1/8                               | 1.61  |
| 5/32                              | 2.03  |
| 3/16                              | 2.45  |
| 7/32                              | 2.81  |
| 1/4                               | 2.99  |
| 3/8                               | 4.91  |
| 1/2                               | 6.46  |
| 5/8                               | 8.07  |
| 3/4                               | 9.69  |
| 1*                                | 12.33 |
| * DO NOT STOCK                    |       |

| Common Radiuses   |       |
|-------------------|-------|
| Dime Radius       | 5/16" |
| Nickel Radius     | 3/8"  |
| Quarter Radius    | 7/16" |
| 1/2" Radius       | 1/2"  |
| Fifty Cent Radius | 9/16" |
| Silver Dollar Rad | 7/8"  |
| 1" Radius         | 1"    |