

Equivalences and Tolerances

Whenever not specifically requested, use the default tolerances below

| Type    | Thickness Tolerance | MC Tolerance | Length Tolerance | Width Tolerance | Squareness Tolerance |
|---------|---------------------|--------------|------------------|-----------------|----------------------|
| Default |                     | 12% +0       | +/-1.0mm         | +/-1.0mm        |                      |

|         |                                 |             |
|---------|---------------------------------|-------------|
| Default | Thin Panels: 6mm and less       | +0.2 -0.2mm |
| Default | Thick Pannels: greater than 6mm | +0.2 -0.5mm |

|         |                                |          |
|---------|--------------------------------|----------|
| Default | 1220x1220mm (4x4) and less     | +/-2.4mm |
| Default | greater than 1220x1220mm (4x4) | +/-1.6mm |

We will define requirements for specific requirements, when needed

| Product | Grade Equivalent | Thickness Tolerance | MC Tolerance | Length Tolerance | Width Tolerance | Squareness Tolerance |
|---------|------------------|---------------------|--------------|------------------|-----------------|----------------------|
|         | Face / Back      |                     |              |                  |                 |                      |
|         | C+/D             |                     |              |                  |                 |                      |
|         | D+/E             |                     |              |                  |                 |                      |
|         | E+/E             |                     |              |                  |                 |                      |

**Width, Length and Thickness Measurements**

The basic method for measuring panel width and length as illustrated is set forth in ISO Recommendation R1097.

The width (W) and length (L) of the panels should be measured twice as indicated above to an accuracy of 0.80 mm (1/32 inch).

Thickness should be measured four times at the intersections of the "W" and "L" lines as shown at the four "T" areas. Measurements should be made to an accuracy of 0.03 mm (0.001 inch).

