

# glastem

## Heat-Treated Glass

At TYK, we specialize in heat-treated glass processing, fully compliant with industry safety standards. To further enhance safety, we offer a heat soak test option, reducing the risk of spontaneous breakage. Our advanced machinery allows us to process both tempered and heat-strengthened glass with precision, ensuring optimal temperature control for superior results every time.



### Specialized Team:

With decades of experience, we are confident that we can process both tempered and heat-treated glass to the expected standard.



### High Quality Technology:

We utilize the best printing technologies to ensure your products meet the highest quality standards.

## Product Specifications

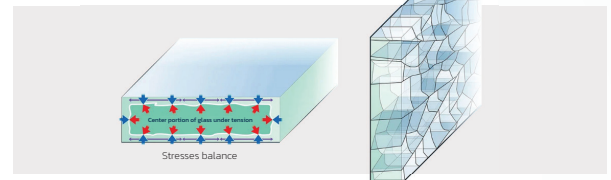
<p>Exterior</p>	<p>Applications:</p> <ul style="list-style-type: none"> <li>• Ideal for high-rise building installations</li> <li>• Suitable for environments requiring superior glass strength and enhanced safety measures</li> <li>• Perfect for retail display areas where impact resistance is essential</li> <li>• Engineered for installations exposed to: High impact risks Extreme temperature fluctuations Severe weather conditions</li> </ul>
<p>Production Lead Time</p>	<p>The standard production lead time is 7 to 10 days. However, this may vary based on material availability, the complexity of the processing required, and other factors that could impact the lead time.</p> <p><b>Remarks:</b> If you have any other questions regarding the product, please contact us.</p>



### Heat-treated glass

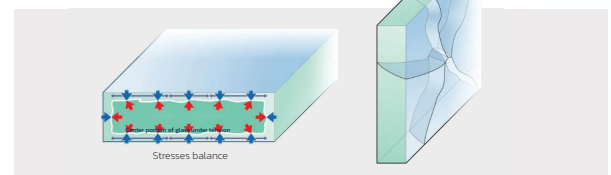
#### Tempered glass

Surface of glass in compression (> 10,000 psi)



#### Heat-strengthened glass

Surface of glass in compression (3,500-7,500 psi)



### Features:

#### Tempered:

4 times than stronger than annealed glass.

#### Heat-Strengthened:

times than stronger than annealed glass.

#### Heat Soak Test:

Heat soak testing minimizes the risk of spontaneous tempered glass breakage.

