

Glass Properties	Strengthened Low-Iron Glass
Maximum Size	
Clear	108" x 48" (Max 25 SF for handling purposes)
Anti-Glare	
Standard glass thickness	2 mm
Standard tolerances	Standard ASTM Dimensional Tolerance
Weight	1.05 lb. PSF
Chemical strengthening	
Compressive stress (typical)	>172 MPa(25,000psi) <=345 MPa (50,000psi)
Depth of layer (typical)	0.002"
Standards testing	Meets ASTM standards for flat glass. With qualified panel backer, meets U.S. standards for indoor use, including:
	<ul style="list-style-type: none"> <li>• CPSC 16</li> </ul>
	<ul style="list-style-type: none"> <li>• CFR 1201</li> </ul>
	<ul style="list-style-type: none"> <li>• ANSI Z97.1-2009</li> </ul>
	<ul style="list-style-type: none"> <li>• ASTM E84</li> </ul>
	<ul style="list-style-type: none"> <li>• ANSI maximum impact Class A</li> </ul>
	<ul style="list-style-type: none"> <li>• CPSC maximum impact level Cat II</li> </ul>
Standard Edge Profile	Standard Polished Edge