



ANSI Z97.1-2004



Cert No: BMP555249



Cert No: BMP552817



3" Embedded U Channel

TEMPERED GLASS - GRADE A

Reliance Home Tempered Glass is heat treated glass with a residual surface compression in excess of 10,000 psi or an edge compression in excess of 9,700 psi.

Tempered Glass



High-Performance

Frameless glass balustrades are the ideal solution for creating an open unstructured with a modern aesthetic.

Safety & Standards

Reliance Home Tempered Glass is safety glazing material, conforming to the requirements of ASTM C 1048, ANSI 97.1, BS 6206, etc.

Strength

Reliance Home Tempered Glass is approximately 4 to 5 times stronger than ordinary annealed glass. It has a higher bending strength and is more resistant to impact.

Thermal Stress Resistant

Reliance Home Tempered Glass is more resistant to thermally induced stress and can, therefore, resist thermal shock which can cause ordinary annealed glass to crack.

Color

In addition to clear glass, Reliance Home Tempered Glass also comes in various colors or tints.

CUSTOMER PHOTO GALLERY

