

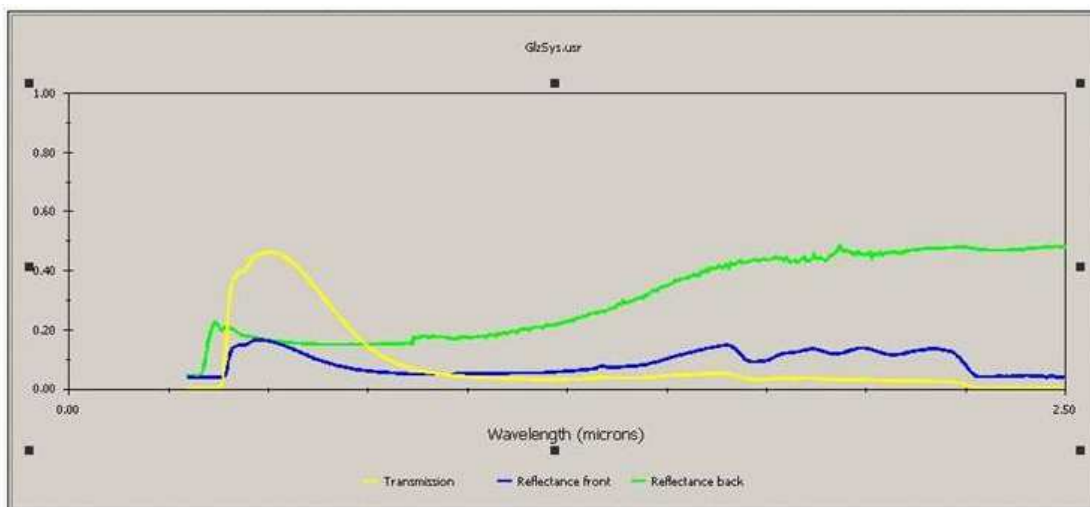
Triple X™ Energy-Saving Glass

Using Stanley's Triple X™ Energy-Saving Glass will have 3°C to 6°C difference between outdoor and indoor temperature. Glass will effectively block the infrared ray and the ultraviolet ray of sunlight, keeping indoors cool in summer; in winter, because of the several layers of Triple X™ Energy-Saving Glass, indoor thermal energy will not easily spread out to outside, so does the cold energy hardly coming in, keeping it warm all the time.

General energy of sunlight has 51.2% energy in the infrared ray, 46.8% energy in visible light and approximate 2% in the ultraviolet and other rays. Stanley Triple X™ Energy-Saving Glass uses the latest technology to create the perfect cutting line, the innovative processing works and complex baking skills to combine the latest frame modules in the United States and print the unique logo on it. This kind of combination of multi-layers of glass will make the outdoor thermal energy coming in the inside as less as possible. In the meantime, it will decrease the ultraviolet transmittance, making the environment more comfortable.

The latest generation of Triple X™ Energy-Saving Glass not only enhances the effect on energy-saving to be triple times' electricity-saving, but also is burglar-proof, explosion-proof and bullet-proof, being more safety in living. This kind of energy-saving glass is the global trend to be widely used by the architects. The goal is to make it more safe, energy-saving, environmental protection and healthy.

For Stanley's Triple X™ Energy-Saving Glass, 43% of the visible transparency, 71% of infrared protection and 99% of UV protection. The SC value is down to 0.33 so that the furniture and antiques will not be hurt under the long-term sunlight.





Stanley gives glass a whole new life



Characteristics

1. Triple times effect for energy-saving, triple guarantee
2. Thickness remains the same after increasing one more layer
3. Capable of polygon production
4. Double air gaps for better effect on sound-proof
5. Double-space construction for better effect of thermal insulation
6. No concern for heavy metal pollution
7. Protection of patent

Applications

1. Lighting for building exterior: doors, windows, curtain walls and villas
2. Industrial products: hospital, airport, roadway, surrounding buildings close to train tracks
3. Indoor space: office, meeting room, compartments of house
4. Household furniture: freezer

Specification

Thickness(mm)	Max Size(mm × mm)	Min Size(mm × mm)
18 ~ 70	2500 × 4000	300 × 300

Note: Warranty period for one year

Note II: Please contact us if you have special requirements on size.