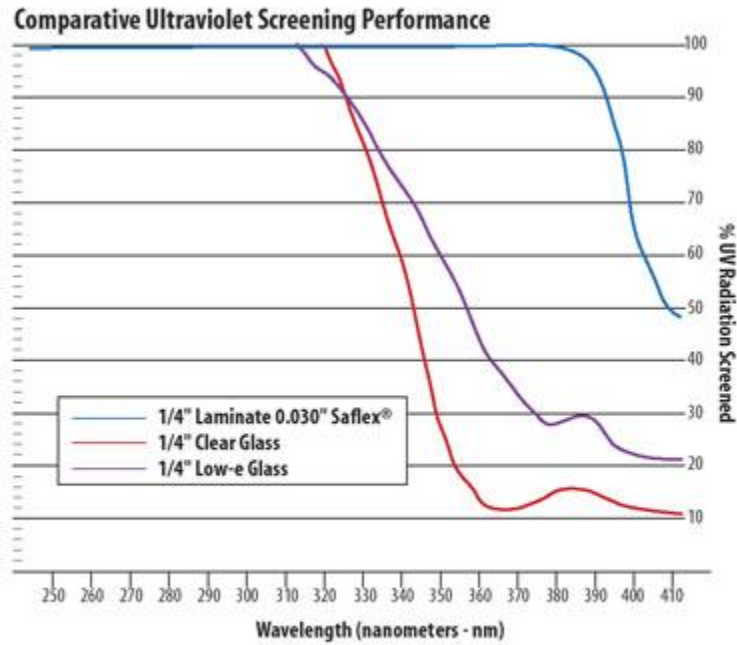


Protection that Shines Through



UV screening defined as the ability of the configuration to screen greater than 99% of UV radiation to 380nm wave length.

Laminated glass made with Saflex® interlayer absorbs solar radiation. As with monolithic heat-absorbing glass, if design conditions such as high solar radiation intensity or absorption increases thermal stress, heat strengthening the glass plies is a desirable option. Laminated heat-strengthened glass is ideal for spandrel and other applications where the fallout of glass after breakage is a safety and security concern.

Solar and thermal energy controls must be carefully considered when designing and specifying a glazing system. This is because the amount of energy transferred through glazing impacts the costs of heating, cooling and lighting a building. That's where Saflex interlayer can help.

Saflex interlayer in combination with appropriate glass types, can effectively manage heat build-up, as well as help reduce fading and damage from ultraviolet (UV) radiation. Much like sun block, Saflex interlayer screens out and virtually eliminates most harmful and damaging UV rays. In fact, Saflex interlayer filters out almost 99% of these rays which is the equivalent of Sun Protection Factor (SPF) of 50+. Unchecked these rays can cause health concerns and cause fade damage to interior furnishings, fabrics, drapes, wall coverings, photographs and artwork.