SGP interlayer laminated glass SentryGlas structural interlayer helps architects and glazed building system manufacturers meet society's need for greater security, energy efficiency, noise reduction, and safety requirements. Normally SGP film laminated glass are five times stronger than conventional interlayer material. The stronger even can be up to 100 times.Besides its strength, SentryGlass retains its outstanding clarity, even after years of service, to provide superior, lasting beauty for laminated glass whatever the application - from floors and stairs to balcony rails and minimally supported glass canopies..

Features of SGP laminated glass:

1.Safety &security double glazing: the SGP film ensure the glass strong ,tough and durable.Even in the hostile environment and weather. It also can be used for a long time.

2.Security in hurricane— The weakest link in glass is the inclusion of fragments and the pressure of wind. However, the laminated glass with SGP makes a good performance in here.

3.SGP sentry laminated glass reduce the laminated glass thickness in a certain extent..

4.SGP film can bond metal plates and membrane,which creats a new filed in aesthetic.

5.SGP film is 5 times stronger than other interlayer material, even can be up to 100 times.

What makes SGP film glass different?

1.Great security even in severe weather such as hurricane threats.

2.Great durablity even in the high temperature.

3.Heat strength glass don't exist spontaneous explosion, it is a typically specific glass when additional strength is needed to resist wind pressure, thermal stress.

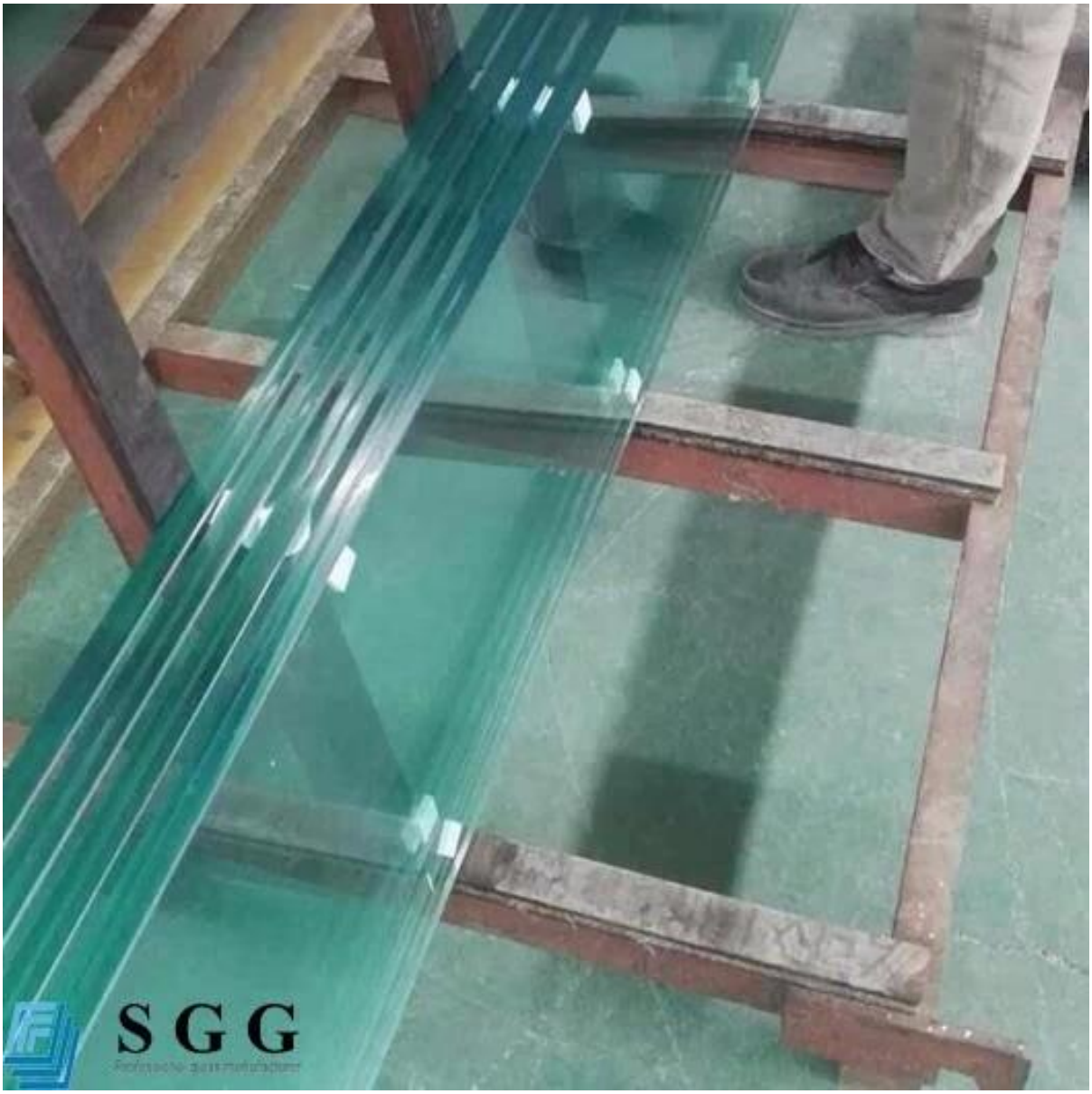
Applications:

1.Windows, doors and skylights in the severe environment such as high temperature and bad weather (hurricane)

2.High-rise buildings, large public buildings safety glass.

3.Bomb blast resistant windows, doors and facades

4.Large size architectural glass.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