

China high quality Grey LOW E tempered Insulated Glass supplier

Low E Insulation Glass units are hermetically sealed combinations of a piece of 8mm low e glass and a piece of 10mm clear tempered glass separated by a dry airspace. Low e Insulated glass improve thermal performance, solar energy saving, significantly reducing heating and air conditioning costs. Low e IG units also reduce interior condensation in cold climates.

Insulation Glass are fabricated according to project specifications, can be constructed using a large variety of glass products to achieve desired aesthetics, meet design criteria, safety codes and/or to improve solar control and thermal performance. Glass options include [clear float glass](#), low iron float glass, Low e glass, tinted float glass, [reflective glass](#), silk-screen printed glass, hot bent glass, [laminated glass](#), decorative glass and wired glass. The glass of IG units can be annealed, heat-strengthened, tempered or laminated.

Specification:

Min size: 300mm*300mm

Max size: 2700mm*6000mm

Thickness: 12mm-60mm

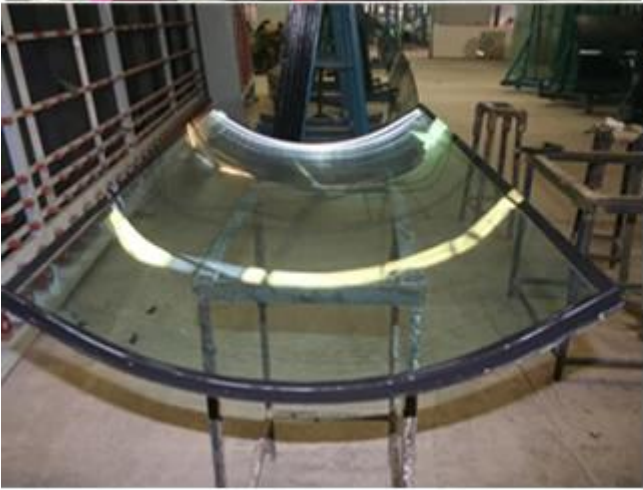
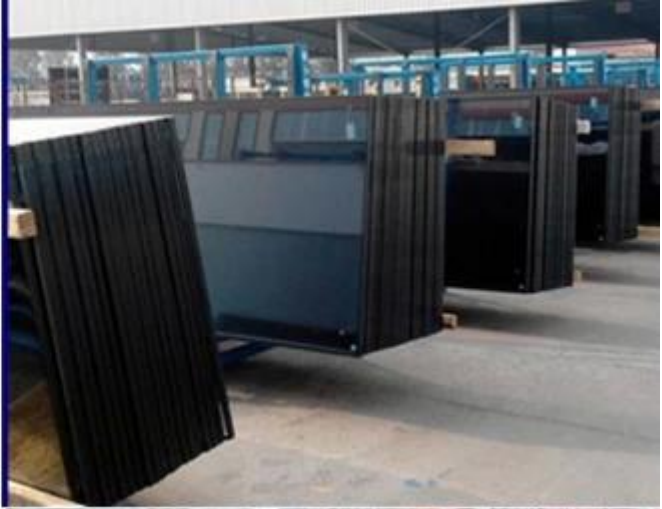
Aluminum Spacer: 6mm 9mm 12mm 16mm (1/4", 11/32", 1/2", 5/8")

Spacer Fill: Dry Air, noble gas like Argon, etc

Low e insulated glass Application

- Fixed and Operable windows
- Curtain Walls /Facades
- Sloped/Overhead Glazing and skylights
- Non vision (Spandrel) Locations

Low E insulated Glass production:



Low E Insulated Glass Application:

