

Factory supplier tempered laminated low-emissivity insulating glass

Laminated low-emissivity insulating glass has all the characteristics of tempered glass. Laminated glass, [low-emissivity glass](#) and [insulating glass](#), there are several characteristics that are summarized.

- * Keep warm in winter and cool in summer.
- * Excellent thermal and acoustic insulation.
- * Anti-theft, anti-impact, protects the human body from damage when the glass breaks.
- * High strength is 3-5 times that of ordinary annealed glass.



Tempered laminated low radiant insulating glass specifications

Combination: 6.38 mm + 12A + 6 mm, 6.38 mm + 9A + 6 mm, 8.38 mm + 12A + 8 mm, 8.38 mm + 9A + 8 mm, etc.

Single layer glass thickness: various combinations of glass from 3 mm to 19 mm thick.

Glass color: transparent, super clear, gray, green, blue, bronze.

Laminated glass interlayer (PVB / SGP / EVA) can be any Pantone color.

Glass type: annealed or toughened transparent, low radiation, coloring, reflection, low iron, screen printing, acid etching, etc.

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

Gasket filling: dry air, inert gas such as argon, etc.



Tempered laminated low-emissivity insulating glass application

Wall sliding doors, barn doors, [swing doors](#), interior glass doors, room divider glass doors, glass wardrobe doors, kitchen sliding glass doors, office partition walls, commercial building frontdoors, air-conditioned room glass doors, mall floor-to-ceiling windows, greenhouses, etc.