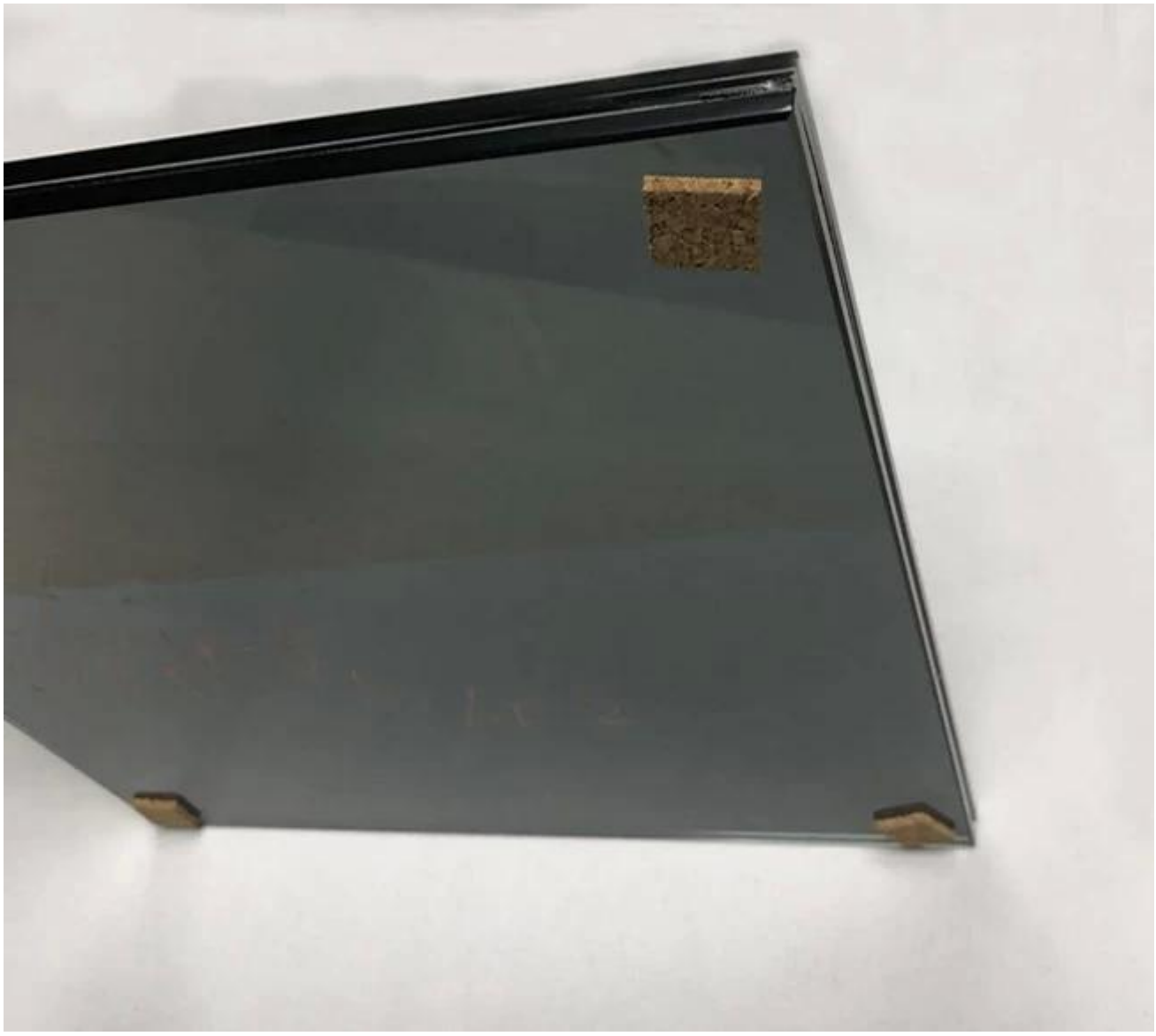
10mm Euro grey heat reflective laminated glass manufacturer, tempered reflective glass sheets, colored reflective laminated glass in China factory.

10mm Euro grey reflective laminated glass is made up of two tempered glasses by high temperature and high pressure to stick on the PVB or SGP interlayers. However, it must be coated and tempered before lamination. When it’s broken, the glass fragments remain bonded to the PVB interlayer. so it is a type of safety glass.

What is reflective glass?
Reflective glass is a type of glass which has been treated with a metallic coating, so that it can reflect heat and light. The processing of reflective glass can be divided into online coating and offline coating. Some glass products have a highly reflective surface, but in the sense, they reflect radiation rather than absorb it. The most important features of reflective glass is that, it can absorb a major proportion of the direct heat energy of the sun more effectively than tinted glass.



The advantages of 10 mm Euro grey reflective laminated glass

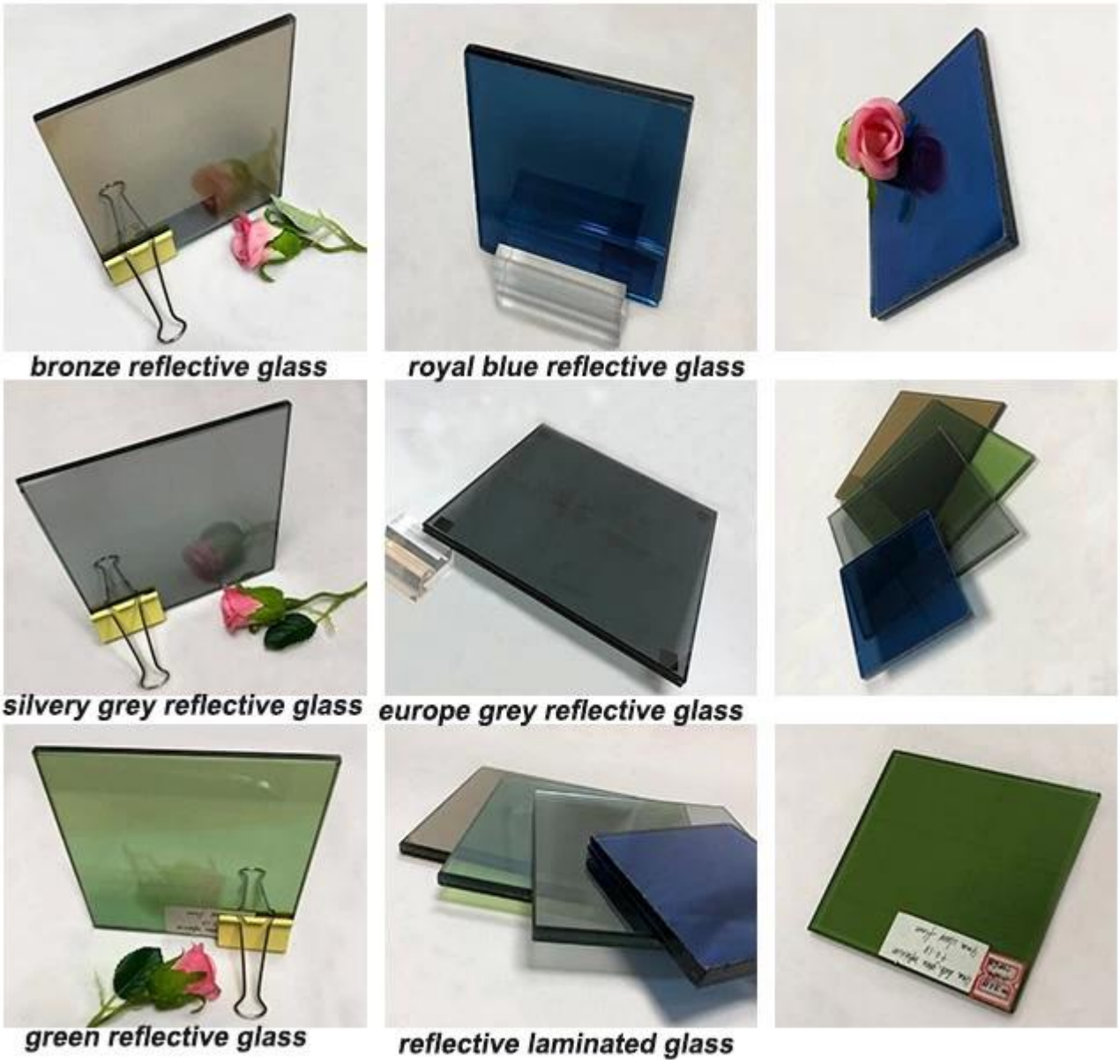
1) Safety,When it’s broken, the glass fragments remain bonded to the PVB/SGP interlayer and won’t drop out. Laminated reflective glass is a durable, high-performance glazing product.
2) High visible light transmitting rate, low reflecting rate, low radiating rate (e < 0.1).
3) Avoid the light pollution and build good ecological environment.
4) Control solar energy radiation effectively, block far infrared radiation, save expenses of air conditioners in summer, save heating expenses in winter, have good effect of heat preservation and energy saving.
5) Reflective glass single panel can be cut, bent, tempered, heat strengthened and laminated without affecting the coating.
6) Reflective glass can reduce UV transmittance and prevent furniture from fading.
7) Reflective glass can improve aesthetic senses to building appearance/

Euro grey reflective laminated glass specification:

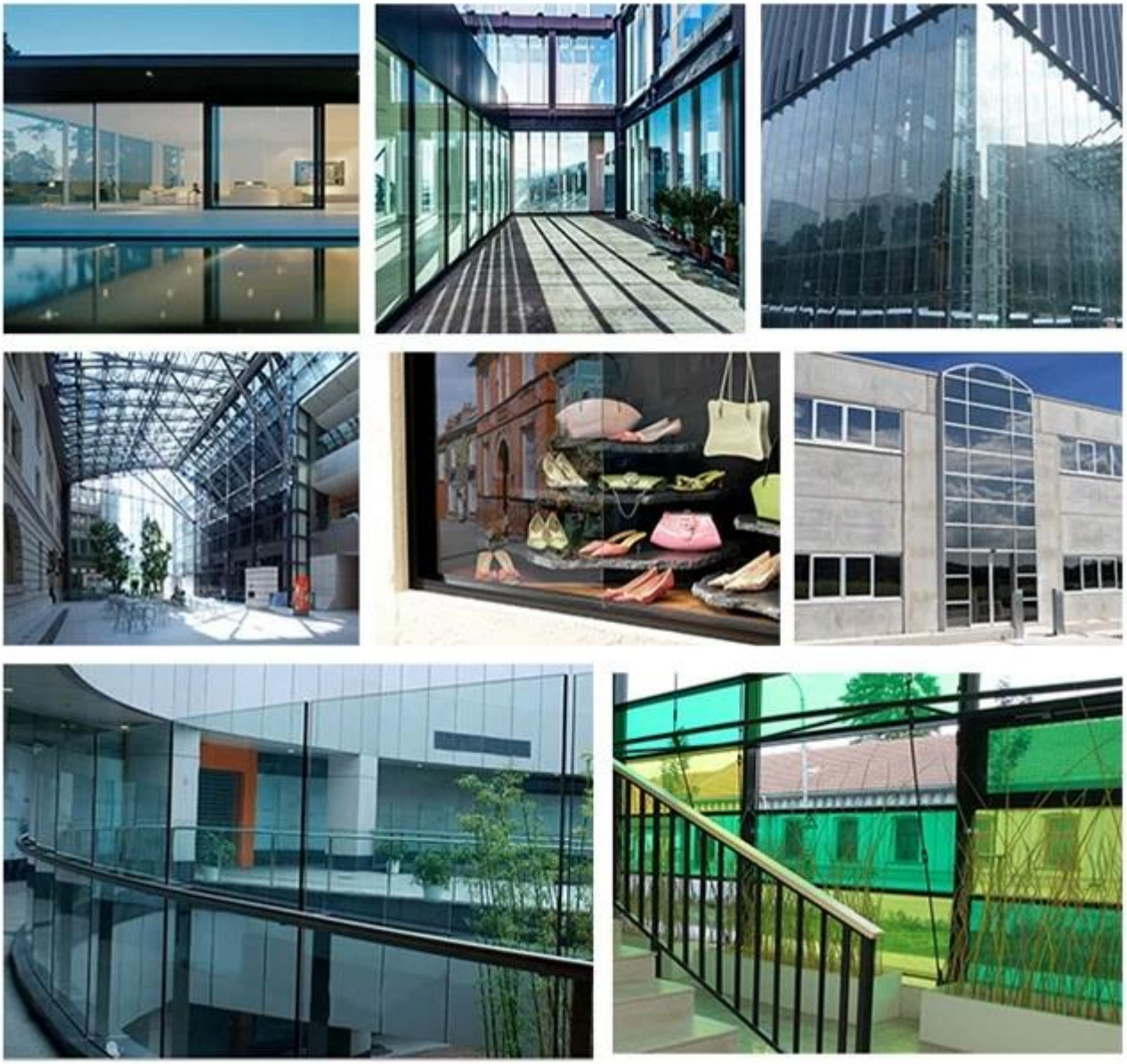
Glass name:Europe grey reflective laminated glass
Glass type: reflective laminated glass, LOW E reflective glass, tempered laminated reflective glass,insulated reflective glass.
Glass color:Euro Bronze, Golden Bronze, Euro Grey, Blue Grey, Dark Grey, French Green, Dark Green, Light Blue, Dark Blue, Ocean Blue, Pink, according to your demands.
Single thickness: 4 - 19mm (depend on different colors),customized.
Quality Standards:CE, ISO, CCC, BS6202, SGCC

PVB/SGP thickness: 0.38mm, 0.76mm, 0.89mm, 1.14mm,1.52mm,1.9mm, etc..
Sample:Free Sample

The sample of reflective laminated glass



Applications : windows, doors, skylights, canopies, facades, building curtain walls, etc



Production line

The processes of tempered laminated glass

cut out

water jat

driling machine

edge polish

tempered glass

heat soak machine

lamination

laminated product

autoclave

product come out

packing

packing complete