6MM AGC Low E Glass Sunergy Clear Series, excellent solar control glass

Synergy--clear Low E Glass is a pyrolytic, coated glass which has thin metal oxides by online CVD (chemical vapor deposition) method, an it provides both of excellent properties solar control and thermal insulation. Sunergy has characteristics of low exterior reflection and color-neutral appearance and it can be applied for high end architectural design and sophisticated aesthetics requirement. In winter, sunergy prevents heat loss and keeps the indoor climate at even temperature. In summer, sunergy provides excellent solar shading and reduces heat gain into the building.



In this section 6mm sunergy clear Low E glass is produced by 6mm clear float glass, each glass has high transparent appearances and flatter surfaces, no bubbles, no mildew spots, no scratches; they have excellent performance on energy saving. Especially, when they applied to Low E laminated glass or Low E insulated glass.

Product Range:

- 1.Sunergy-Clear Low E Laminated Glass
- 2.Clear Low E Sunergy Tempered Insulated Glass
- 3.6mm sunergy clear low E tempered glass
- 4.6mm online coating Low E sunergy clear tempered glass with heat soaked testing
- 5.6mm heat strengthened hard coating Low E sunergy glass

6.Etc...

Features:

- 1. durable coating, can have a long life time;
- 2. excellent performance on erengy saving;
- 3. high light transmittance;
- 4. flexible processing methods, they can be tempered glass, laminated glass, and insulated glass ,etc.
- 5. superb quality and fast delivery time.

Specification:

- 1. Glass Type: Low E Glass Sunergy Clear Series
- 2.Glass Substrate: 6mm clear float glass
- 3.Glass function: energy saving; UV protection, etc.
- 4.Glass brand name: AGC

5. Processing services: tempered, laminated, insulated, drilled holes, cut notches, beveled edges, safety corners, etc.

6.Thickness options: 4mm, 5mm, 6mm, 8mm &10mm

7.Standard sizes: 2140mm*3300mm; 2440mm*3300mm, 3300mm*5100mm; non-standard sizes or jumbo sizes are available upon the clients' requirement.

Application:

Sunergy clear low E laminated glass facade; tempered Low E sunergy clear <u>insulated glass curtain wall</u>; Sunergy Low E glass roof; etc.