

## 10mm toughened glass balustrade wholesale, tempered laminated glass, toughened glass balustrade for stainless and balcony.

**10mm toughened balustrade glass** can be made of toughened glass or [laminated glass](#), toughened laminated panels is extreme safety and strength, and through deep processing for balustrade glass, you can choose clear or tinted options for our house balcony and stainless steel is more beautiful. To choose our [toughened glass for balustrade](#) is more durable, you can use it for 5-6 years.

### 10mm toughened glass balustrade characteristic

- 5 times stronger than annealed glass
- Once breakage occurs, the glass disintegrates into small cubical fragments which are relatively harmless to human body.
- It withstands the abrupt change of high temperature.
- Beauty, the color you can custom for clear and tinted.

### 10mm toughened laminated glass balustrade characteristic

- high strength, 10mm [toughened laminated glass](#) consist of two or three glass panel or pvb/sgp film.
- high protection, when it broken toughened laminated glass still stay frame but can not harm people.
- high pervious to light , the visible light can reach 87.00.

Color	Thickness	Visible Light Transmittance	Visible Light Reflectance (outdoor)	Solar Light Transmittance	America ASHRAE				JGJ151	CEN
					U Value (Winter Night)	U Value (Summer Daytime)	shading coefficient (SC)	Solar Heat Gain Coefficient (SHGC)	shading coefficient (SC)	U-Value (W/m <sup>2</sup> K)
Clear	6MM	89.00	7.00	81.00	5.81	5.24	0.97	0.84	0.99	5.73
	8MM	89.00	7.00	79.00	5.74	5.19	0.95	0.83	0.98	5.67
	10MM	87.00	7.00	75.00	5.67	5.13	0.92	0.80	0.95	5.60

### Toughened glass balustrade application

#### Clear 10mm toughened glass balustrade for stainless and balcony



## **Toughened glass balustrade for swimming pool**



## **The frame of toughened laminated glass balustrade**



**Cured toughened laminated glass balustrade**



**Tinted toughened laminated glass balustrade**



