

| TGI Clear Float Glass Performance Data 台玻浮式明板玻璃性能數據 | | | | | | | | | | | | |
|-----------------------------------------------------|-------------------|-------------------|---------------------|---------------------------------|---------------------|---------------------|-------------------------------------|-----------------------------------|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------|--------------------------------|
| Color 色別 | Thick Mm 厚度 | Visible light 可視光 | | UV Trans. % 紫外線 透過率 | Solar Heat 太陽熱能 | | | | | U Value U 值 | | Shading Coefficient 遮蔽係數 |
| | | Trans. % 透過率 | Reflec. % 反射率 | | Reflec. % 反射率 | Absorb. % 吸收率 | Direct Heat Trans. % 直接透過率 | Total Heat Trans. % 總透過率 | Relative Heat Gain W/m ² 總熱透過量 | Winter Nighttime W/m ² K 冬夜 | Summer Daytime W/m ² K 夏日 | |
| Clear 透明色 | 2 | 90.5 | 9 | 70 | 9 | 4 | 87 | 88 | 679 | 5.95 | 5.36 | 1.01 |
| | 3 | 90 | 8 | 64 | 8 | 8 | 84 | 87 | 675 | 5.91 | 5.33 | 1.00 |
| | 4 | 89 | 8 | 58 | 7 | 10 | 83 | 85 | 657 | 5.87 | 5.29 | 0.98 |
| | 5 | 89 | 8 | 54 | 7 | 12 | 81 | 84 | 649 | 5.83 | 5.26 | 0.97 |
| | 6 | 88 | 8 | 52 | 7 | 14 | 79 | 82 | 635 | 5.79 | 5.23 | 0.94 |
| | 8 | 87 | 8 | 47 | 7 | 18 | 75 | 80 | 620 | 5.72 | 5.17 | 0.92 |
| | 10 | 87 | 8 | 44 | 7 | 22 | 71 | 77 | 597 | 5.65 | 5.11 | 0.89 |
| | 12 | 85 | 8 | 41 | 7 | 25 | 68 | 75 | 582 | 5.57 | 5.04 | 0.86 |
| | 15 | 84 | 7 | 38 | 6 | 31 | 63 | 73 | 566 | 5.47 | 4.95 | 0.84 |
| 19 | 82 | 7 | 35 | 6 | 36 | 58 | 69 | 540 | 5.34 | 4.85 | 0.80 | |