

## Advantage -

1. Increase personal privacy
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

Chip-Dyed PET Film ( $36 \pm 1 \mu\text{m}$ )

UV-Cut PSA

Silicone Release Film ( $23 \mu\text{m}$ )

|                                    |             |      |                        |
|------------------------------------|-------------|------|------------------------|
| Visible Light Transmitted          |             | 6%   | ASTM E424<br>KS L 2016 |
| Visible Light Reflected            | External    | 5%   | ASTM E424<br>KS L 2016 |
|                                    | Internal    | 4%   |                        |
| Solar Heat Reduction               |             | 36%  | ASTM E424              |
| Solar Heat                         | Reflected   | 6%   | ASTM E424<br>KS L 2016 |
|                                    | Absorbed    | 52%  |                        |
|                                    | Transmitted | 42%  |                        |
| UV Rejected                        |             | 99%↑ | ASTM E424              |
| Total Solar Energy Rejected (TSER) |             | 44%  | ASTM E424              |

|                                    |                     |            |
|------------------------------------|---------------------|------------|
| Thickness                          | 1.5Mil/1Ply         |            |
| Shading Coefficient                | 0.64                | ASTM E424  |
| Solar Heat Gain Coefficient (SHGC) | 0.56                | ASTM E424  |
| Scratch Resistant                  | >2H                 | ASTM D3363 |
| Haze                               | 0.5%                | ASTM D1003 |
| Adhesion of Hard-Coated Surface    | 5B<br>(0% peel-off) | ASTM D3359 |