

# WVA8035



## Window Film

### Advantage -

1. Drive cooler by reducing excessive solar heat
2. Better eye comfort
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

IR-Cut Hard-Coating

Optical Grade PET Film (25 μm ± 1 μm)

UV-Cut PSA

Silicone Release Film(23 μm)

|                                    |             |      |                        |
|------------------------------------|-------------|------|------------------------|
| Visible Light Transmitted          |             | 77%  | ASTM E424<br>KS L 2016 |
| Visible Light Reflected            | External    | 7%   | ASTM E424<br>KS L 2016 |
|                                    | Internal    | 8%   |                        |
| Solar Heat Reduction               |             | 20%  | ASTM E424              |
| Solar Heat                         | Reflected   | 7%   | ASTM E424<br>KS L 2016 |
|                                    | Absorbed    | 32%  |                        |
|                                    | Transmitted | 61%  |                        |
| IR Transmitted                     |             | 60%  | ASTM E424              |
| UV Rejected                        |             | 99%↑ | ASTM E424              |
| Total Solar Energy Rejected (TSER) |             | 30%  | ASTM E424              |

| Thickness                          | 1Mil/ 1Ply          |            |
|------------------------------------|---------------------|------------|
| Shading Coefficient                | 0.80                | ASTM E424  |
| Solar Heat Gain Coefficient (SHGC) | 0.70                | ASTM E424  |
| Scratch Resistant                  | > 2H                | ASTM D3363 |
| Haze                               | 0.6 %               | ASTM D1003 |
| Adhesion of Hard-Coated Surface    | 5B<br>(0% peel-off) | ASTM D3359 |