

WBC90 7MIL



Advantage -

1. Increase Personal Safety from Glass Breakage
2. Deter Smash and Grab Burglaries
3. Great maintenance with less scratch
4. Long life indoor fabric from fading

Clear Hard-Coating

Optical Grade PET Film ($175\mu\text{m} \pm 5\mu\text{m}$)

UV-Cut PSA

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

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|----------------------------|-------------|-------|------------------------|
| Visible Light Transmitted | | 87% | ASTM E424 KS L 2016 |
| Visible Light Reflected | External | 8% | ASTM E424 KS L 2016 |
| | Internal | 8% | |
| Solar Heat | Reflected | 8% | ASTM E424 KS L 2016 |
| | Absorbed | 10% | |
| | Transmitted | 82% | |
| UV Rejected | | 99.6% | ASTM E424 |

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|------------------------------------|---------------------|----------------------------|
| Thickness | 7Mil/1Ply | |
| Scratch Resistant | >2H | ASTM D3363 |
| Haze | 2.4% | ASTM D1003 |
| Adhesion of Hard-Coated Surface | 5B (0% peel-off) | ASTM D3359 |
| Adhesive Strength | 1620g/inch | ASTMD903 |
| Scratch Resistance | PASS | Steelwool #0000 1kg/20호 |

This information is the best currently available on the subject. The result should, however, only be regarded as a general guide to material properties and not as a guarantee. Some of the properties can be changed as a result of supplier's effort to improve the quality or production efficiency of the subject.