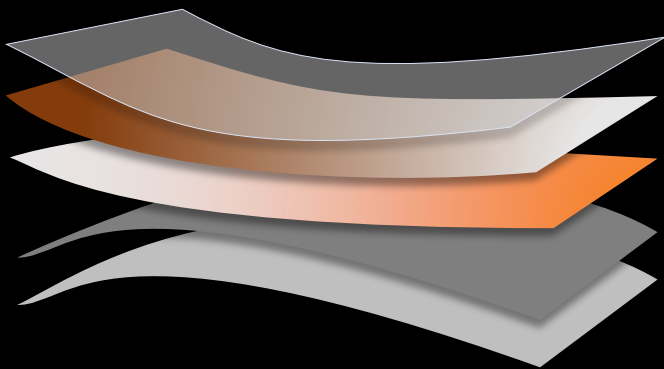


KEEPGARD STADARD

7 YEARS WARRANTY



- PET Protection Film (2.2 mil)
- Hard Coating (0.4 mil)
- Non Yellowing TPU (6.0 mil)
- Adhesive (1.2 mil)
- Release Liner (3.0 mil)

| Properties | Value | Method |
|---------------------|--------------------------------------|---|
| Thickness | 7.6mil (±0.2mil) | Thickness Gauge |
| Glossy(60°) | Above 90 GU | Glossmeter (KS M ISO2813 : 2015) |
| Transmittance (%) | Above 90 | ASTM D1003 |
| Contact Angle | Above 100 | ASTM D5946 |
| Self-Healing | Within 10 min | RT, Copper Brush Scratching |
| Solvent resistance | No Detrimental Effect | IPA, Motor oil, Acetone After Dropping 24hrs later |
| Tensile Strength | 27±3Mpa | ASTM D882-18 |
| Elongation at break | 300% ± 10 | ASTM D882-18 |
| Adhesive | 1,600gf/in ± 100 1,900gf/in ± 100 | Initial, State Adhesion JIS K 6854-2 |
| Adhesion transfer | None | |
| Anti-Yellowing | ΔE 0.4~0.8 | QUV Tester, UVA-340, Irradiance 0.76W/m² Xenon Arc 12,000W /1,000hrs |