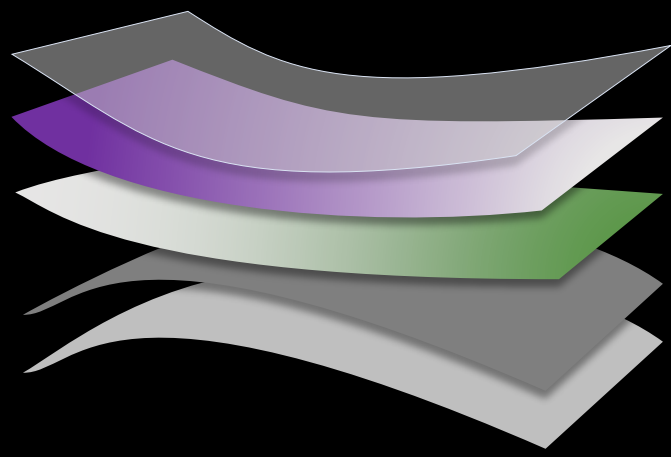


KEEPGARD WAVE

10 YEARS WARRANTY



- PET Protection Film (2.2 mil)
- Hart Coating(0.6 mil)
- Non Yellowing TPU(6.0 mil)
- Adhesive (1.4 mil)
- Release Liner(3.0 mil)

Properties	Value	Method
Thickness	8mil (±0.2mil)	Thickness Gauge
Glossy(60°)	Above 95 GU	Glossmeter (KS M ISO2813 : 2015)
Contact Angle	Above 103	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	23 ±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	△E 0.8 △E 0.3	QUV Tester: UVA-340, Irradiance 0.76W/m ² Xenon Arc: 12,000W /2,000hrs