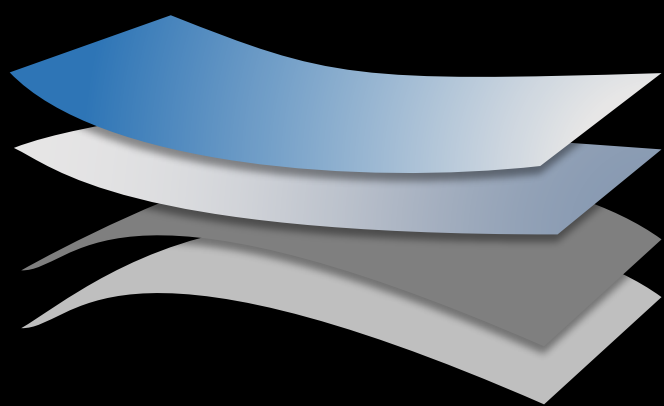


Satin finish

# KEEPGARD MATTE

10 YEARS WARRANTY



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

PROPERTY	TYPICAL VALUE	TEST METHOD
Thickness	7.6mil (±0.2mil)	Thickness Gauge
Tensile Strength	23±3Mpa	ASTM D882-18
Elongation at break	300% ± 10	ASTM D882-18
Adhesion Force	1600gf/in ± 100 1,900gf/in ± 100	Initial, State Adhesion JIS K 6854-2
Haze	43.0%	ASTM D1003-13(Procedure A)
Gloss(60°)	24 GU	KS M ISO 2813 : 2015
Solvent resistance	No Detrimental Effect	IPA, Motor oil, Acetone After Dropping 24hrs later
Adhesive	1,600gf/in ± 100 1,900gf/in ± 100	Initial, State Adhesion JIS K 6854-2
Residual Adhesive	None	Put on painting plate then peel off with reverse direction after exposing to 80°C for 24hr, -8°C for 24hr, 20°C for 12hr in sequence
Anti-Yellowing	ΔE 0.4~0.8	QUV Tester, UVA-340, Irradiance 0.76W/m² Xenon Arc 12,000W /1,000hrs