

## Certificate of Analysis

Item : **Prima-K**

Application : Paint Protection Film

### Specification

Test List	Unit	Test Result	Method
Peel strength(after 1hr)	(kgf/inch)	1.2±0.2)	FLK-3001
Elongation at Break	(%)	105(±10)	FLK-3003
Tensile strength	(kgf/inch)	2.1(±0.2)	FLK-3005
Yellowing	(Hrs)	500	FLK-3015
Self Healing speed(1kg)	(sec)	30(±10)	FLK-3005
Self Healing speed (with heat)	(sec)	10(±10)	FLK-3005
Gloss, 60°		>85	FLK-3009
Stain Resistance Water & Soap Spotting Acid Spotting Gasoline Diesel fuel Motor Oil Carburetor Cleaner Lacquer Thinner Enamel Red		No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect	Immerse for 30 min, check after 24 hrs, for change

### Physical properties

Total Thickness(μm)	320 μm (±15)
Base Film with Coating Thickness(μm)	185 μm (±15)
Liner on Top coating(μm)	55 μm
Liner on Adhesive coating(μm)	80 μm

#### ► Notes

All performance data are subject to variations within industry standards and only intended for estimating purposes.  
The test result above is measured by manufacturer.  
Please make a decision after testing yourself if it is suitable for you.