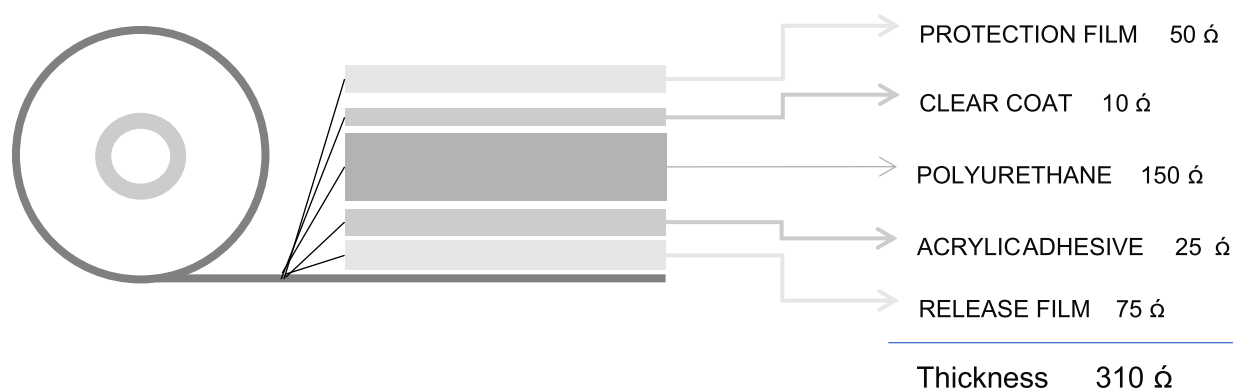


# SkinPro© Series (PPF)



SkinPro© Shield (Pure Clear/Crystal Black/Pure Matt PPF) is a 6 mil, aliphatic, clear urethane film designed for exterior applications on automotive paint surfaces. It is very low surface energy film designed to resist staining and offers superior environmental resistance and gloss retention. Its self-healing properties make it superior choice among paint protection films.

## Construction



## Characteristics

PROPERTIES	TYPICAL VALUES	TESTING CONDITIONS
Tensile Strength	>15MPA	1mm/min
Elongation at Break	>200%	1mm/min
Gloss	>95%	60 Degree
Water Contact Angle	> 105°	5seconds after drop water
Peel Adhesion	> 12 N/25mm	30min
	> 16 N/25mm	48hrs
	> 19 N/25mm	168 hrs
Xenon weathering		500 hrs (uv 100 mW/ l , 63%RH, 50%RH)
Heat Age	Pass	
Water resistance	No visible damage	Water bath chamber 40° / 500hrs
Acid resistance	No visible damage	JIS K 5400