

## ••• Xtreme Performance

**ULTRAFIT XP** Paint Protection Film is a film unlike anything you have seen.

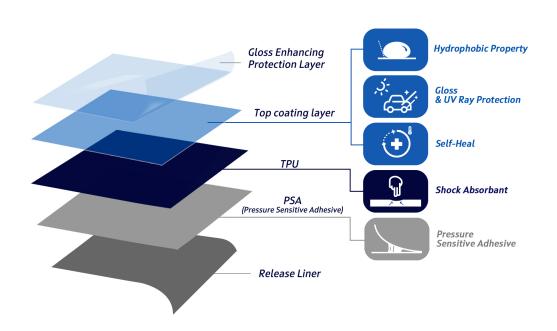
It is a durable, non-yellowing polyurethane film covered with ultraviolet(UV) pressure sensitive adhesive (PSA), acting to protect your automobile from harmful elements like gravel, salt and stones while being unnoticeable when applied.

**ULTRAFIT XP** has a top coating specifically designed to improve chemical resistance that can create staining, yellowing and shine from the film's surface.

**ULTRAFIT XP** focuses not just on the appearance, but the intricacy of adhesion.

We created a product that has the perfect equilibrium of cohesion, avoiding the peeling off effect to lift marks while giving you the flexibility to reposition the film during installation. **ULTRAFIT XP** pays attention to the little details with a product that will deliver top-notch quality that cannot be matched by any other.

## **Product Structure**



## **Product Breakdown**

Property		Results	Units of Measurement
Appearance	Gloss Value	>91% (BS EN ISO 2813) >94% (BS EN ISO 2813)	20 Degrees 60 Degrees
	Haze	>0.5%	Degree
Top Coating	Water Angle	105 Degrees (Contact Angle)	Degree
Adhesion		0.8+-0.05 kgf/25mm (After 5 min)	kgf/25mm
	180 Degree (N/m)	1.2+-0.1 kgf/25mm (After 5 hours)	kgf/25mm
		>1.5 kgf/25mm (After 24 hours)	kgf/25mm
Resistance	Water + Soap	No Detrimental Effect	N/A
	MEK(Acid)	No Detrimental Effect	N/A
	Gasoline	No Detrimental Effect	N/A
	Diesel	No Detrimental Effect	N/A
	Cabreta Cleaner(Oil)	No Detrimental Effect	N/A
	Coffee	No Detrimental Effect	N/A
Mechanical	Taber Abrasion	<3.5g (ASTM D-1044)	1000g Weight
	Tensile Strength	6000	psi
	Elongation at Break	480	%
Outdoor Weathering Test (6500W Xenon Arc)	Irradiance	0.51 W/m2 (340nm)	1000 hours
	Temperature	65°C	1000 hours
	Humidity	50%	1000 hours