

Paint Protection Film Technical Specifications



CLEAR PPF (Pro Range)

CATEGORY	VALUE
Top Coating	Heat Self Healing Coating
Base Film Type	Lubrizol Polycaprolactone Aliphatic TPU
Adhesive Type	Ashland Glue
Self-Healing	Pass
Film Thickness	7.5 mil
Film Specification	1.52*15m
Warranty	10 Years
Elongation Rate at Break (TPU FILM)	>550%
Elongation Rate at Break (Hard Coating/MD)	>300%

CATEGORY	VALUE
Temperature Resistance	-40° -120°
Peel Adhesion	≤0.35 (N/25mm)
24h, 180° Peel	≥15 (N/25mm)
60° Surface Gloss	94
Initial Adhesive	≥8 (N/25mm)
Yellowing Resistance	≤2
Anti Rock Chip Test	PASS
Yellow Resistance	6000 Hours Pass
Anti Stain	No Visible Stain