



ASHIELD PROFESSIONAL DOCUMENT

A-XTREME Clear PPF Spec Sheet

Flagship clear PPF for performance cars, exotic builds, and customers who expect the strongest protection package in the lineup.

CLEAR PPF SPECIFICATION

Sales & Support: info@ashieldfilm.com

Product positioning

Flagship clear PPF for performance cars, exotic builds, and customers who expect the strongest protection package in the lineup.

Product page: ashieldfilm.com/products/a-xtreme-clear-ppf

Recommended use

Category	Detail
Best for	Performance builds, exotic cars, high-value vehicles, and flagship protection packages.
Key performance	Flagship protection with a pro-grade control story for demanding installs.
Install feel	Pro-grade control for premium shop work.
Shop package	Hero product
Warranty period	Lifetime

Film construction

Construction	Reported value
Total film thickness	254 micron (10 mil)
Topcoat	14.5 micron (0.6 mil)
Base TPU film	200 micron (8 mil)

Shared PPF performance characteristics

Category	Result / Method noted
UV aging	No detrimental effect / ASTM
Xenon arc aging	No detrimental effect / SAE J
Ozone aging	90% gloss retention / SAE J
Temperature aging	No detrimental effect / ISO
Acid resistance	No detrimental effect
Alkali resistance	Test passed with oxalate for 72 hours
Oil resistance	No detrimental effect / immerse for 30 minutes
Peel adhesion	2 N/cm during installation; 8 N/cm 24 hours after installation

Storage and handling

Store film at 60-86 F (16-30 C) and 44%-55% relative humidity. Keep film in appropriate packaging before use.

Install in a clean environment with clean hands, clean tools, and controlled temperature to reduce adhesive-side contamination.

Document note

This specification sheet is intended for product comparison and customer communication. Final product selection should consider vehicle condition, substrate, installation environment, installer method, and customer use case.