



Skyfol[®]
Film Solutions

PPF_{Nano} 2.5
paint protection film

The **Skyfol PPF Nano 2.5** possesses all the positive qualities of the paint protection films, providing protection against stone chips, surface scratches, and damage caused by car wash brushes. Its special coating makes the film resistant to contaminants like water marks, insects, and bird droppings. As expected, its "self-healing" technology allows small surface scratches to disappear from the film with the application of heat. Furthermore, the material is extremely flexible, and the adhesive has a strong grip, enabling faster installation, especially around edges and corners.



Outstanding flexibility



High tack adhesive



Faster installation



Easy on edges and corners



Self-healing feature

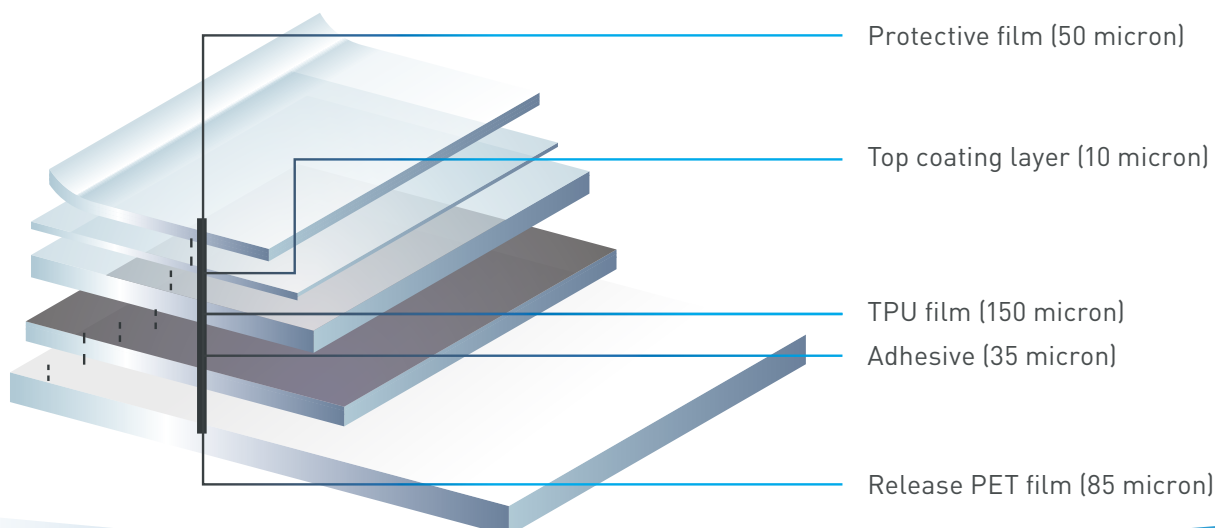


GravelGuard

RAW MATERIAL:

Skyfol PPF Nano 2.5 is a biodegradable, polyester-based aliphatic thermo polyurethane film. As it is resistant to orange peel, yellowing and UV, it is widely used for the exterior surface protection of vehicles.

STRUCTURE OF THE FILM:





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TECHNICAL FEATURES:

Thickness of the polyurethane film:	150 micron
Taber abrasion resistance:	< 3,5 g / 1000 g (ASTM D – 1044)
Gloss value:	> 80
Tensile strength:	5000 psi (D – 412)
Elongation at break:	550 % (D – 412)
Adhesive:	Repositionable, non-yellowing, crystal-clear acrylic adhesive.
Resistance:	The film is resistant to general-use automotive fuels.
Shelf life:	1 year, stored optimally at 22°C and with relative humidity 50%.

TECHNICAL SPECIFICATIONS:

technical data, recommendations, and other statements contained in this document are based on tests and experimental data that we believe to be reliable but whose accuracy and completeness are not guaranteed.

PRODUCT USE:

in actual use, many of the factors beyond the control of Skyfol can affect the performance of the product. Due to the diversity of factors affecting product performance, it is entirely the responsibility of the user to make sure that the film is suitable for the actual use.

PRODUCT SAFETY:

the product is a urethane film with residual solvent odour, but it does not release hazardous chemicals under normal use.

LIMITATION OF LIABILITY:

with the exception of statutory prohibitions, Skyfol shall not be held liable for any direct, indirect, special or incidental loss or damage related to the Skyfol product, regardless of any legal, statutory (warranty, contract), negligence or objective liability.

WARRANTY & EXPECTED DURABILITY

The installer assumes a 10-year warranty on the installation.

The warranty period begins on the date of the invoice issued for the installation. The warranty applies only if installation is carried out on the original factory paintwork. The warranty is non-transferable and applies only to the original customer. The warranty concerns surface cracks, bubbling, adhesive failure and delamination.

In case of problems due to material defects, Skyfol undertakes to replace the material, while the installer covers the cost of changing the film. The value of the claim shall not exceed the gross purchase price indicated on the invoice for the sale of the product. The warranty does not cover damage caused by improper use, accidents and normal wear and tear of the product, neither dents caused by stones and road debris. Before installing the film on headlights, check local legal regulations that may vary by region. Skyfol does not warrant the PPF Nano material installed on headlights, nor takes any liability for related fines.

The paint protection film can be ordered from official Skyfol distributors published at www.skyfol.com. Always consult the relevant Skyfol representatives who will inform you about roll sizes, minimum order quantities, prices and other business terms.

CONTACT:

For the selection of the material and to receive technical assistance for application, visit our website at www.skyfol.com