

BEHIND UPPF'S PLATICOAT™ TECHNOLOGY

The science behind UPPF's cutting-edge paint protection film technology is inspired by the **placoid scales** of sharks- super hard, low-drag microstructures that resist abrasion and contaminants. Mirroring that biology, our elastomeric TPU disperses impact and self-heals, while our proprietary PLATICOAT™ top-coat adds a densely cross-linked, hydrophobic, UV-stable surface. The result is optically clear protection that repels grime and remains vivid for years.



Anti-Yellowing
Our advanced adhesives and polyurethane
formulations resist yellowing from UV
exposure, maintaining the film's crystal clear
appearance.



Self-Heals
Our proprietary Platicoat™ topcoat
automatically heals light scratches and swirl
marks, restoring the surface to its original
condition.



Water Repellent Hydrophobic Platicoat™ topcoat repels water, dirt, road grime, and other contaminants with its slick surface that prevents debris from adhering.

