ECP®

Entire Car Protection

2019

Product Test Data

PLATINUM. PROTECTION SYSTEMS

AUTO ARMOR® ENTIRE CAR PROTECTION

THE PROTECTOR

WHERE CONCEPTS BECOME REALITY™

Diamond Ceramic Exterior Protection

- Nano Diamonds give unparalleled shine and reflection
- Ceramic technology generates a superior bond for improved performance
- Provides superior long term protection
- Simplified application process

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Product Test Data
Paint Protection

Paint Protection:

- Laboratory tests showed ECP's Exterior Protection System allowed test panels to retain 97.8% of their gloss after a simulated 7 year exposure versus unprotected panels which only retained 26.2% of their gloss.

  Testing Standard:
  Gardner Gloss Meter standardized at 60˚
  on #249-5 test plate standard.
  ACT painted test panel

- Independent lab testing showed ECP's Exterior Protection products outperformed competitive products in preventing surface rust from forming after almost 200 hours in a salt spray booth.

  Testing Standard:
  ASTM B117

All in One Interior Protection

- OEM manufacturers use many different types of materials to combine luxury with durability.
    - While reducing cost!
- Vehicle interiors can have any combination of traditional materials such as rubber, vinyl, fabric, or leather.
- Newer materials such as carbon fiber, aluminum, different grains of wood, tech screens, and innovative types of plastic.
- Historically, a multitude of products would be needed to protect all these different surfaces.
- We have developed one product that will protect leather, vinyl, fabric and all of these newer materials.
- Provides superior protection for today's complex interior materials.
- Combines chemistry required for U.V. protection, stain repellency, rips, tears, punctures and burns into one product.
- Simplified application process provides time savings and improved protection.

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Product Test Data
Interior Protection

Interior Protection:

- Independent laboratory testing showed ECP's Interior Protection products strengthened leather by minimizing wear by as much as 49%, strengthened vinyl by minimizing wear by as much as 31%, and strengthened fabric by minimizing wear by as much as 34%.

  Testing Standards:
  ASTM D7255
  ASTM D-2261
- Independent laboratory testing showed ECP's Interior Protection products minimize fading from ultraviolet radiation.

  Testing Standard:
  AATCC 183
- Independent laboratory testing showed ECP's Interior Protection products minimize damage from Cigarette Ignition by up to 50%

  Testing Standard:
  UFAC 1990
  ASTM D1230
- Laboratory testing showed ECP's Interior Protection products protected surface from staining.

  Testing Standards:
  AATCC Test Method #118
  AATCC Test Method #22
  AATCC Test Method #42

Windshield Protection - Featuring Carbon Nano Tubes

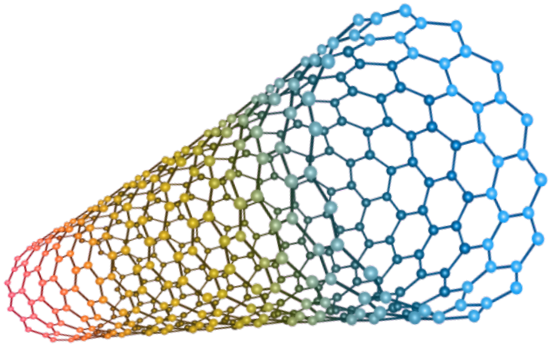
- Advanced technology combines carbon nanotubes with a hydrophobic blend to provide a 32% increase in break strength (ASTM C 1499) while repelling water, dirt, insects and grime

- A Carbon Nanotube is a unique type of molecule which possesses a tensile strength approximately 100 times greater than steel

- Carbon Nanotube technology gives your windshield increased resistance to impact and pressure in turn, limiting damage from everyday driving mishaps

- Our cutting edge windshield protection formula combines advanced water repellency with carbon nanotube technology for increased glass strength, visibility & glare reduction

- Our state –of-the-art water repellency products prevent dirt, grime, and small insects from sticking to the surface of your windshield



ECP® Entire Car Protection

Windshield Protection - Independent Test Data

Windshield Protection:

- Independent testing showed 32.93% improvement in the glass strength when coated with ECP's Windshield Protection

  Testing Standards:
  ASTM C813-90
  ASTM C-1499
  SAE J400

- An application of ECP, Inc. Windshield Step 1 and Step 2 will help with the reduction of glare and aid in driver visibility. Testing was performed with the industry standard Konica Minolta Luminance meter. In every test scenario, the treated side of the windshield out-performed the untreated side. The treated side displayed less light was lost due to glare, diffraction, or reflection (which can all cause difficulty for the driver's visibility). The treated side of the windshield, on average, retained more than 30% more visibility than the untreated side.

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