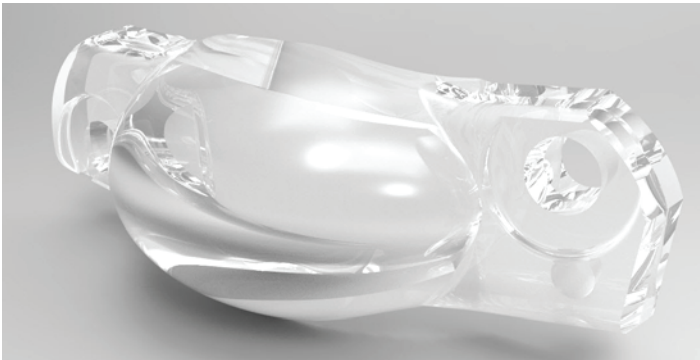




Lighting Application (Multilayer Lens)



Optical Application (Multilayer Foglamp Lens)

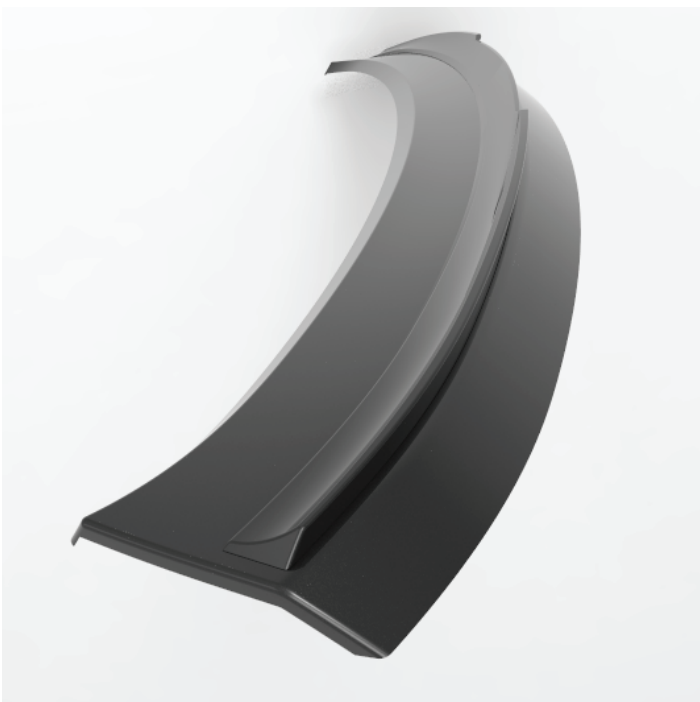
Laser etching and laser texturing technology have pushed our industry to evolve in predictive analysis. Automotive design/styling engineers within our OEM's want to understand how these surfaces will harmonize when developing visible surfaces in the vehicle. One specific technical commodity where 3D rendering will be beneficial is in automotive lighting projects. Each one of these models takes several hours to import, assign material properties, establish lighting configurations, and generate the 3D image. Proper Innovation researched and demonstrated software (KeyShot 6.3) for these benchmark studies. We want to understand how specific partingline conditions are influenced by light thru a transparent Polycarbonate or Acrylic optic lens. Certain partingline or witness lines will exhibit a 'hot spot' on the 3D rendered model which will be rejected by styling groups and ultimately the consumer.

In the next quarter, we plan to have a complete process developed to give Proper Group a competitive advantage in selling our core technical commodities for tooling and production molding opportunities.

Have a great quarter.

Mike Tabbert

Innovation Group Manager



Exterior Application (2K Polyurethane Overmolded Spoiler)