Enduraprene is a versatile engineered TPE produced from recycled rubber and plastics. Our patented de-vulcanization process enables our materials to meet or exceed OEM specifications at a lower cost than competing materials. Enduraprene is a superior product when compared to other masticated and rubber “filled” products.

Finished Parts from One Source
Enduraprene is engineered and fabricated from a single, vertically integrated source – streamlining your supply chain and insuring product integrity. Versatile processing options include:

- Profile Extrusion
- Sheet Extrusion
- Die-cutting
- Injection Molding
- Thermal Forming Compression
- Dual Durometer Designs

Our robust production capabilities provide nearly unlimited processing options.

Patented Fully Recyclable Process
Enduraprene’s patented process cross-links rubber and plastic enabling up to 80% rubber content. Not only does this mean better tear and tensile strength, it allows for better utilization of recycled rubber material. In fact, more than 99% of all production waste material is recycled back into the process.

Specifications
Grade  | Hardness  | Common Uses
-----  |---------- |-------------
2195   | 95       | Semi-rigid Closeouts
2285   | 84       | Flexible Seals / Shields
2390   | 92       | High Heat Applications
2485   | 85       | Tough, Abrasion Resistant

*Shore A

Applications
- Head Lamp Closeouts
- Air Seals
- Radiator Recirculation Baffles
- Underbody & Component Shields
- Fender Liner Extrusions
- Fuel System Isolator Pads
- Cargo Mats

Customized Performance
Enduraprene can be formulated to emphasize stiffness, flexibility, high/low temperature, strength and chemical resistance in unique compounds that compliment our standard product line.

Our lab enables fast development of custom compounds.

GDC has twice won the governor’s environmental excellence award.

Rubber or Plastic Replacement
Lighter Weight
Superior Elasticity
UV Stable
High Tear Resistance
Excellent Cold Temp Impact
Chemically Resistant
Vertically Integrated Production Process
Low-cost Tooling
Three-dimensional Forming
Reliable Feed Stream

Made of 100% Recycled Materials

Enduraprene and GDC, Inc. are trademarks of GDC, Inc. Ford, Toyota, GM, Chrysler, International, Freightliner, John Deere and CNH are registered trademarks or trademarks of their respective companies. The Enduraprene properties listed above reflect average performance under industry standard testing measures. Performance is dependent on grade selected and may vary slightly with normal manufacturing processes.

Enduraprene combines 100% recycled rubber and plastic compounds with an innovative cross-linking process.

Email enduraprene@gdc-corp.com or visit www.enduraprene.com