The Woodbridge Group maintains a strong commitment to the environment with BioFoam™ technology, which substitutes petroleum with renewable bio sources, to manufacture polyurethane products. As a key component of its renewable resource strategy, BioFoam™ is a patented Woodbridge technology, offering the industry’s highest bio-polyol substitution levels.

This earth-friendly solution is available for a full line-up of automotive interior applications including seat cushions, head restraints, arm rests, occupant protection components, trim cover laminates and composite board products such as overhead systems. BioFoam™ is the first mass-production ready, plant-based polyurethane foam solution, to meet all required customer performance criteria.

BioFoam™ technology offers automakers solutions to help reduce their environmental footprint, at equal or better performance.

INNOVATION ADVANTAGES

- A wide range of renewable Bio resources are currently under development around the world
- BioFoam technology offers a smaller CO2 footprint
- Lower total energy to produce
- Industry leading Bio-Polyol substitution levels for each product category*
  - Seat Cushioning 9%
  - Headrest 40%
  - Headliner Substrate 16%
  - Lamination Foams 10%
  - Coverstock 10%
  - Energy Absorbing 16%

*Substitution level may vary based on product design including performance specifications