

Proven performance that saves up to 10kg per vehicle

Density Reduction

Innovative low density materials designed with reduced filler content to meet or exceed material and part performance requirements.

Foaming of Parts

Offering new PP compounds which facilitate homogeneous foam structure and superior surface aesthetics on the molded part.

Thin Walling

Engineering high stiffness and high melt flow materials that allow for structural integrity and dimensional stability of injection molded components at reduced or optimized wall thickness.

Engineering Resin Replacement

Polyolefin compounds that exceed the mechanical performance, dimensional stability, and weatherability of select engineering resins at a lower density while offering better processability.

Body Panels

High performance light weight materials replace traditionally used metals and resins for Class A body panels with optimum rheology for large part molding.

Paint Elimination

Lower system costs and reduce weight by replacing traditional painted engineering resins with molded-in-color PP compounds. Soft touch *Softell* products enable interior soft touch paint replacement or skin/ foam component substitution.



Visit lyb.com/save10 to start light-weighting your vehicle, today!