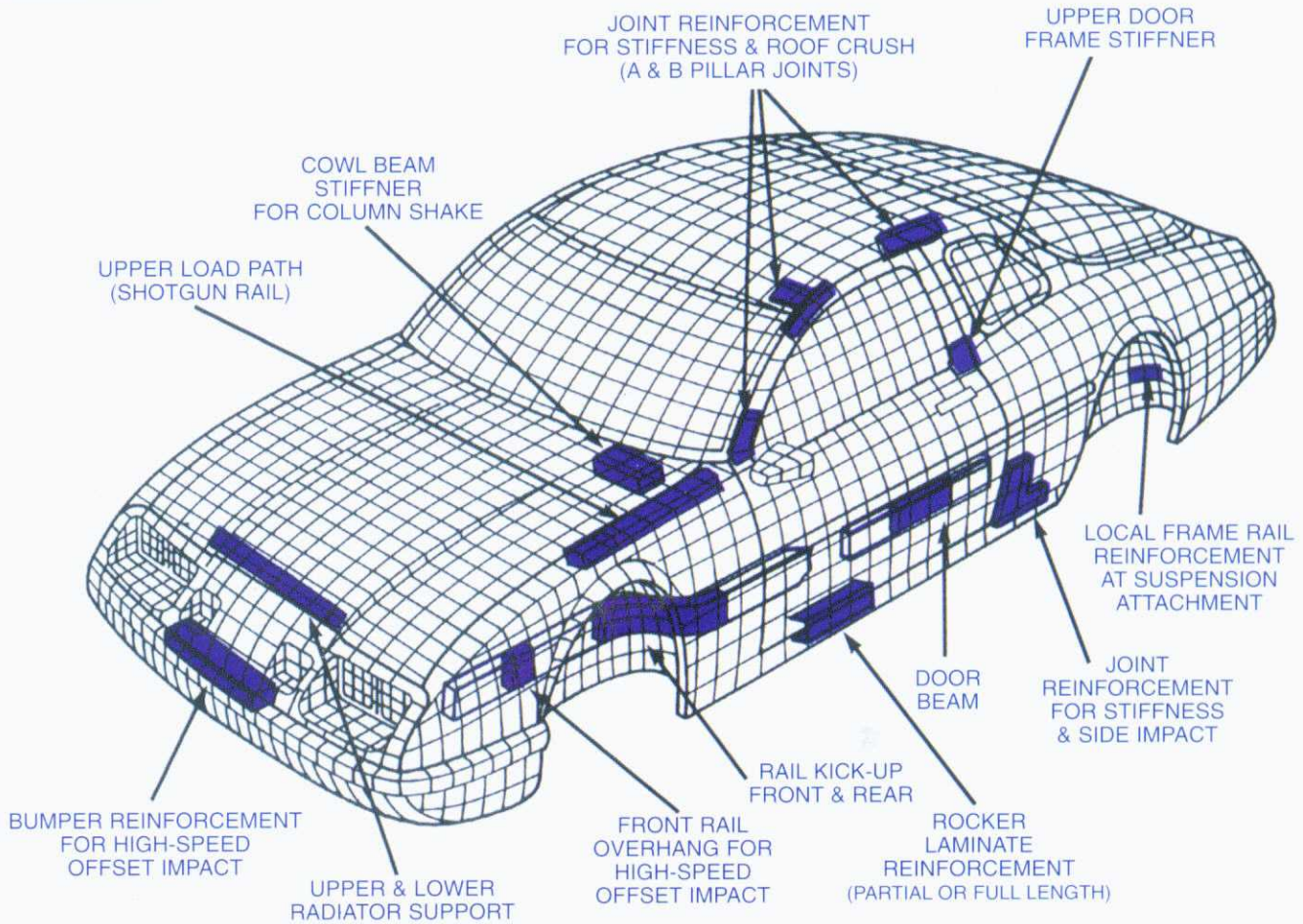


TEROCORE™

STRUCTURAL FOAM



Application Samples of TEROCORE™ REINFORCEMENTS

Presently there are two types of foams... *Urethane* and *Epoxy* based. Current automotive foam technologies are urethane based, however, Terocore™ is *Not* a urethane foam.

Terocore™ is a *patented* high strength, low density, expandable *epoxy* polymer. Terocore™ is filled with hollow microspheres to provide durability enhancements, strength, stiffness, and NVH improvements.



Design targets include body cavities, metal surfaces and structural sections of various automotive components. The Terocore™ family of structural polymer products is available as a one or two part pumpable or sprayable material. A one-component thermal set performed shape is available as a "drop in" part or P.I.A. Aluminum foil-backed constrained layer pieces are available in various die-cut and geometric configurations.



**Surface
Technologies**