

Body Interior



OEM/Vehicles

**2010MY Ford Motor Co.: Ford®
Escape® HEV, & Ford® Edge® &
Lincoln® MKX CUV**

System Suppliers

**Magna (Escape) & International
Automotive Components (Edge)**

Material Processors

**Magna & International Automotive
Components**

Material Suppliers

Woodbridge Group & Cargill

Resin

BiOH® Soy Polyol PUR

Lightweight Acoustic Headliner



Lightweight, open-cell acoustic foam based on polyurethane chemistry with some soy-based polyols (replacing petroleum-based polyols) were used in this application, which also featured permeable thermoplastic adhesives and permeable felt fabrics in the headliner construction. The result is delivery of industry-leading noise / vibration / harshness (NVH) performance and lower weight.