



Ford Looks to Mother Nature to Create Greener, Lighter Plastics



Soy-foam headliner



Soy-foam seats



Post-consumer recycled underbody systems



Post-industrial recycled fabric



Natural fiber-reinforced plastics



Polylactic acid (PLA)



PLASTICS GOING FORWARD

Ford's approach to alternative materials is not just about the need to be lighter, but also about the need to be greener. The company's use of bio-based, recycled and reclaimed materials in vehicles today already is resonating with the growing number of customers consciously purchasing products that are healthier for people and the planet. Ford also is looking hard at plastics, rubber, foam, film and fabric to develop more alternative bio-based materials that are functional, durable, cost-effective and decrease dependence on foreign oil.