







Feeling chilly? Grab a jacket made of biomass! Renewable biobased material can be used in a variety of textile and fabric applications, including carpet, upholstery, and clothing. The Department of Energy's Bioenergy Technologies Office is investing in technologies that will reduce costs and optimize the performance of these bioproducts.



Bioproducts are everyday products, materials, and chemicals derived from renewable plant and waste resources. When bioproducts are produced alongside biofuels, profits from the sale of bioproducts can help offset the costs of biofuels production. This contributes to more affordable and reliable domestic energy choices.