



TIRE AND RUBBER RECYCLING

Products developed from recycled rubber are all around us. Rubber from recycled tires is used to **manufacture new tires, playground surfaces, equestrian mats, rubberized asphalt** and much more.



MAJOR ECONOMIC IMPACT

The tire and rubber recycling industry's total annual economic impact in the U.S. is **\$2.47 billion**. The industry supports **more than 12,400 U.S. jobs**.



SAVING THE ENVIRONMENT

Using recycled rubber in molded products **reduces greenhouse gas emissions anywhere from 25 percent to 80 percent** compared with use of virgin resins.



NEW LIFE FOR OLD RUBBER

In one year alone, **80 million discarded tires** are processed into so-called crumb rubber, which becomes playground surfaces, synthetic turf infill and other products. **Another 20 million tires** are used for civil engineering projects such as road embankments and rail vibration dampening.

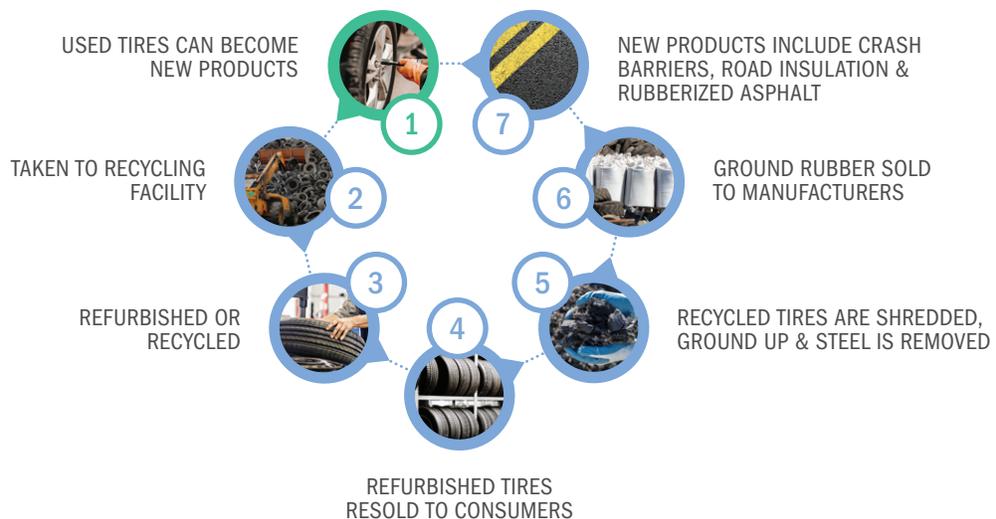


IMPROVED PRODUCTS

Some manufacturers are combining scrap tires with materials such as scrap plastic to produce **improved flowerpots, roofing tiles and auto parts**.

The Tire Recycling Process

Worn out tires can be recycled.



Sources: EPA, John Dunham & Associates