

# Scrap Tires in the U.S.

88%

Nearly 9 in 10 of the **246 million** scrap tires discarded annually are consumed in an end use market. The reuse rate for tires exceeds the rates for glass bottles, aluminum cans and plastic bottles.

## Scrap Tire Markets

117 Million

#### **Tire Derived Fuel**

Scrap tires are used as a cleaner and more economical alternative to coal as fuel in cement kilms, pulp and paper mills and industrial and utility boilers.



#### **Ground Rubber**

Processed tires - shredded or ground up - are used for rubber modified asphalt, sport surfaces, mulch and some new tire manufacturing.



### **Civil Engineering**

Shredded tires can be used as an alternate, light-weight fill material in place of gravel or sand for road embankment construction and other purposes.



#### **Other Uses**

Several other small end use scrap tire markets exist such as punched and stamped products, tire bales and agricultural uses, among others.

216 Million

Scrap tires put to new uses in the U.S.