

# **RECYCLING COPPER SCRAP 101**

Known for conductivity, durability, and malleability, copper is the backbone of modern infrastructure.









**PLUMBING** 



ROOFING



**ELECTRONICS** 

## **DIFFERENT TYPES OF COPPER**



#### **#1 COPPER**

- Clean
- Unalloyed
- Uncoated
- No paint or solder
- No impurities

Commonly sourced from pipes.



#### **#2 COPPER**

- May have coatings
- Sometimes alloys
- Small impurities
- Slightly less desirable than #1 Copper
- Copper content: 94-96%

Commonly sourced from pipes, wires, and other materials.



#### **#3 COPPER**

Light Copper

- Lowest grade
- Impurities
- Oxidized
- Alloys
- Coated
- Copper content: 88-92%

Commonly sourced from mixed scraps, oxidized copper materials, and coated copper items.

## **HOW TO SCRAP COPPER**

- 1. Gather copper
- 2. Sort by grade
- 3. Bundle or coil neatly
- 4. Research prices
- 5. Choose a reputable yard
- 6. Visit the scrap yard
- 7. Weigh & get paid



# **MISTAKES TO AVOID WHEN RECYCLING WIRE**



**GRADES** 



**STRIPPING INSULATION AT HOME** 



**FORGETTING ID** 

WHEN DROPPING

# **OFF**

### RECYCLING COPPER SCRAP



Recycling your copper is not only good for your pocket, but also for the planet.

**100% RECYCLABLE** 

**RETAINS UP TO 90% OF ITS VALUE** 

**WHO BUYS RECYCLED COPPER** 

- Construction
- Electronics
- **Electrical industries**
- Renewable energy

Auto manufacturers

**COPPER SCRAP** Recycle with GLE Scrap

MAKE THE MOST OUT OF YOUR

glescrap.com