ArcelorMittal: Recycling Materials
TEAM M.A.R.K.

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● We plan to reuse **both the refractory brick and the pallets.**

● We will do so by shipping our brick, using pallets, to accepting companies.
  ○ The first company is Used Refractory
  ○ The second is Orbital Radiant Heating
- Used Refractory buys used brick
- Then, they resell the brick online

- Several companies purchase bricks from Used Refractory. Average Costs:
  - Lightweight Refractory Brick: $500/ton
  - Refractory for Blast Furnaces: $3000/ton
  - Silica Brick: $850/ton
● Uses brick to create indoor and outdoor products
● How it works:
• UPS will pick up your shipment
  ○ International
  ○ Preparations Required

• REUSE PALLETs!!
  ○ Pallets
  ○ Bands (optional)
  ○ Stretch Wrap (optional)
    ■ Efficient Automated Wrapping Mac
ArcelorMittal’s reduced waste footprint:

- Lower the waste of refractory brick
  - Reusing abundant product rather than dumping onto Earth’s surface

- The world is a safer place
  - Less injuries