

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



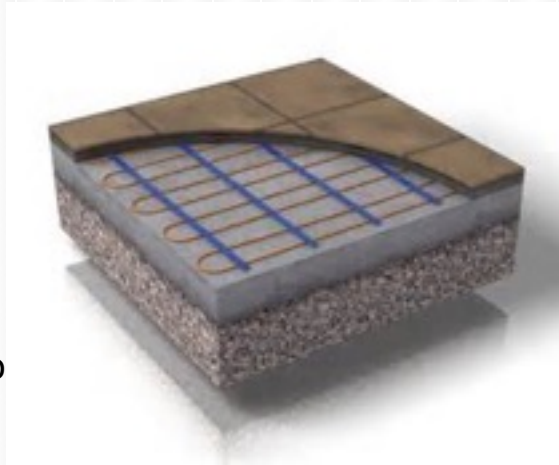
- Used Refractory buys used brick
- Then, they resell the brick online
- Several companies purchase bricks from Used Refractory. Average Costs:
 - Lightweight Refractory Brick: \$500/ton
 - Refractory for Blast Furnaces: \$3000/ton
 - Silica Brick: \$850/ton



- Uses brick to create indoor and outdoor products
- How it works:



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- 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

