

RENTACRATE[®]LLC

SUSTAINABILITY REVIEW

PLASTIC CRATES VS. CARDBOARD BOXES

- One third of all landfill waste in the United States is cardboard packaging
- Rentacrate supplies reusable plastic crates for office, institutional and household moving as an alternative to cardboard boxes.
- As compared to corrugated boxes being made for corresponding applications, reusable plastic crates:
 - Require 39% less energy to produce.
 - Produce 95% less total solid waste.
 - Generate 29% less greenhouse gas emissions.
- One Rentacrate can replace 36 cardboard boxes per year.
- Based on a current inventory of 250,000 plastic crates, Rentacrate will eliminate 9 million cardboard boxes per year and save approximately 17,647 trees.

SHREDDING

- After our Privacy Act compliant cross cut shredders are used, the shredded paper is taken directly to a pulper to be recycled for reuse.
- Each ton of recycled paper can save 17 trees, 380 gallons of oil, 3 cubic yards of landfill use, 4,000 kilowatts of energy and 7,000 gallons of water.

ELECTRONIC RECYCLING

- The method of electronic recycling most beneficial to the environment is the actual reclamation of raw materials.
- Rentacrate disassembles all equipment for recycling into raw materials (rubber, glass, plastic, copper, etc.), 100% of these materials are recycled, eliminating incineration and solid waste.

