



ANNUAL GREEN SCORE CARD 2021

Measuring the
environmental impact of our
pallet recycling operations



a Kamps Green Scorecard Document



Environmental Impact of Our Pallet Recycling

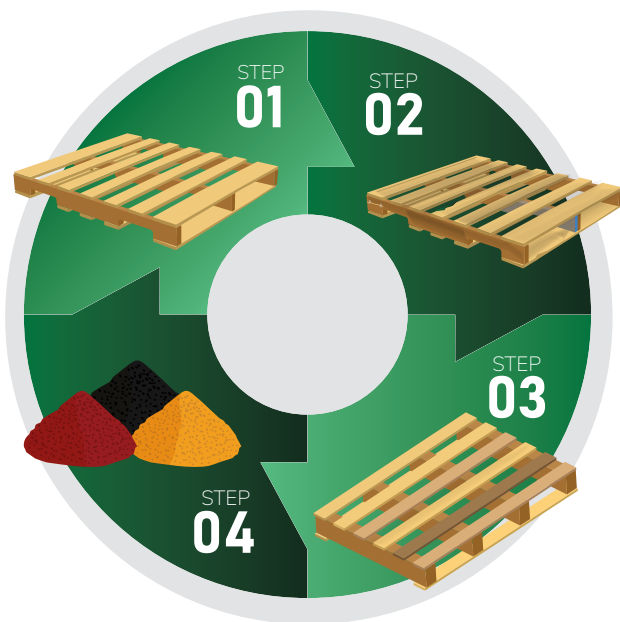
Pallet recycling has a proven, measurable, impact on a variety of environmental metrics.

These metrics include: trees preserved, landfill avoidance, and carbon emission off-sets.

A 2020 UL® certified Life-Cycle Assessment (LCA), published by the National Wooden Pallet & Container Association (NWPCA), determined that simply repairing a pallet contributes 12 times less Global Warming Potential (GHG emissions) than building a new pallet.

Through late-stage recycling initiatives, such as biofuel generation, Kamps also helps create Green (Carbon Neutral) Energy.

Kamps® Sustainable Pallet Cycle



STEP 01

NEW PALLET

STEP 02

RECONDITIONED PALLET

STEP 03

REMANUFACTURED PALLET

STEP 04

WOOD RESOURCE SOLUTIONS

- Mulch
- Animal Bedding
- Wood Fuel Pellets
- Biomass



The U.S. EIA considers electricity generation from biomass, hydro, solar, and wind to be carbon neutral.
<https://www.eia.gov/>



According to
ISO 14025: 2006
ISO 14040: 2006
ISO 14044: 2006






EPA Waste Reduction Model (WARM) for "dimensional lumber"
<https://www.epa.gov/warm>



Kamps 2021 Green Scorecard

The cumulative impact of our pallet recycling operations in 2021.

Pallets Recycled		200,000,000
Trees Saved		10,515,247
Tons of Landfill Waste Diverted		3,700,000
Metric Tons of CO2 Emissions Saved		5,624,297

From internal data collected via annual recycle reports.

Learn More: <https://www.kampspallets.com/green-scorecard/>



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