

SAVE MILLIONS WITH TCC'S LONG LIFE PLASTIC BOXES!

COST REDUCTION STUDY

SUSTAINABILITY AND INCREASED BOTTOM LINE PERFORMANCE

TCC's Reusable Boxes Helped Customers Reduce:



ENERGY CONSUMPTION

83%



SOLID WASTE STREAM BY:

96%



GREENHOUSE GASES BY:

86%

SUSTAINABILITY & COST REDUCTION THRU REUSABLE PACKAGING

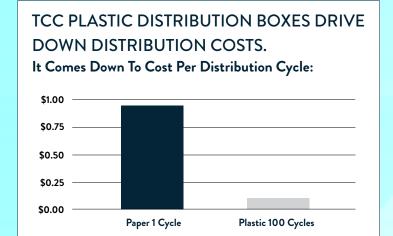


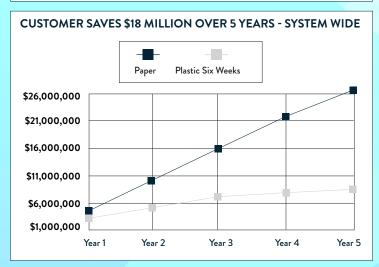
25 full boxes pass thru RFID portals on their way to distribution

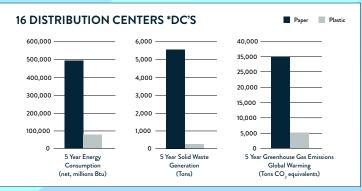


Knocked down and utilized in master return tubs, 150 boxes pass thru RFID portals returning from distribution

REUSABLE DISTRIBUTION PACKAGING ROI AND ENVIRONMENTAL BENEFITS







16 DISTRIBUTION CENTERS *DC'S

FACTS & FIGURES-PAPER BOXES

Customer Ships an Average of 6 Million Boxes Each Year

Weekly Boxes Needed:

- 6,000,000 / 52 wks / 1 wk = 115,385 boxes
- $115,385 \times \$.92 = \$106,154$ weekly cost
- \$5,520,018 Annual paper box budget
- Annual recycling revenue @ \$38/ton: \$191,520/year
- Net Cost \$5.328.480
- Five Year Cost: \$26,642,400

FACTS & FIGURES-PLASTIC BOXES

Year One, 6 Weeks Supply:

• 692,307 Boxes req'd x \$6.88 ea. = \$4,763,072 start-up cost

Years Two and Beyond:

• 20% Growth & Maintenance Factor: \$952,614

Total Five Year Cost:

• \$8,573,530

Note: The price of \$6.88 is based on 150,000 pricing of \$6.40 plus a Master Tub for returning empties at \$14.50 divided by thirty boxes per container adding \$0.48 to each box factor.

ENVIRONMENTAL IMPACT (SIX WEEKS SUPPLY):

6 Million Shipments / Yr	5 YRS SYSTEM WIDE		
	Paper	Plastic	Savings
Energy (net, million Btu)	495,799	84,125	83%
Solid Waste (Tons)	5,544.5	224.4	96%
Global Warming (tons CO ₂ equivalents)	35,110	5,072	86%
EPA Criteria Pollutants (lb)			
Particulates	209,117	2,868	99%
Nitrogen Oxides	323,388	52,544	84%
Sulfur Oxides	561,175	53,308	91%
Carbon Monoxide	296,758	40,377	86%
Lead	29.02	0.1705	99%

FOR MORE INFORMATION AND SOLUTIONS TO YOUR DISTRIBUTION CYCLE NEEDS, CONTACT US TODAY!

CALL 1-800-962-9218 | OR VISIT TECHCONTAINER.COM