



Survey of 2008 Shipments:  
Corrugated Boxes Treated with  
Wax and Recyclable Wax Replacements  
August 2009





## Summary: Wax Treatments and Recyclable Replacements for Wax Treatments, MSF



	2002 Shipments	2008 Shipments	Change	% Change
Wax Cascaded	3,976,525	2,615,130	- 1,361,395	- 34.2
Replacements	0	59,578	+ 59,578	---
Wax Impregnated	8,150,789	8,779,656	+ 628,867	+ 7.7
Replacements	917,867	1,689,155	+ 771,288	+ 84.0
Wax Curtain-Coated	4,957,911	5,205,177	+ 247,266	+ 5.0
Replacements	391,978	934,529	+ 542,551	+138.4
TOTALS	18,395,070	19,283,225	+ 888,155	+ 4.8



## Summary

### Increase in Recyclable Replacements for Wax



	MSF Shipped	% Increase
2002	1,309,845	---
2008	2,683,262	+ 105



## Conclusions



- Since 2002, shipments of boxes made with recyclable replacements for wax treatments have increased 105% (from 1,309,845 MSF to 2,683,262 MSF.)
- Recyclable treated boxes now make up 13.9% of all box shipments treated for water and moisture resistance.
- Progress has been made in replacing all types of wax treated boxes (cascaded, impregnated, curtain-coated) with recyclable treated boxes.
- 97% of the recyclable treated boxes are reported as having been made with materials that passed the voluntary standard protocol.
- Several member companies participating in this survey reported they expect significant progress in the use of recyclable treatments in 2009, based on shipments made and trials in process.

