

How to Recycle Paper for Manufacturers (or Large Companies)

In South Carolina, more than 80 companies exist in the paper recovery value chain that employs approximately 3,000 workers across the state. SC's four paper mills use recycled Old Corrugated Cardboard (OCC) to make new paperboard and consume 1,261,000 tons of cardboard annually.

Materials Accepted

 Cardboard mixed paper, coated book, sorted office waste, cardboard tubes, flyers, brochures, newspaper, kraft paper, envelopes, bulk mail, and magazines.

How to Recycling Paper: Questions a Recycling Company May Ask

- What type of paper products do you have?
- ♦ What's your monthly volume by paper type?
- O Do you have space to store the material?
- ♦ How is the material contained? (ex: baled, loose, etc.)

Pictures and/or samples of the material(s) are always helpful, and will likely be requested.

How to Recycle Properly

- Keep the paper clean of plastics and other non-fiber contaminates.
- Understand individual and/or commercial sustainability goals in order to create your programs.



What is Contamination?

- ♦ Anything not paper or not fiber material.
- Clean material will yield the highest value. As material becomes mixed with other products the value decreases.

Recent Innovations

- New technology such as robotics and optics are being placed at MRF's to help clean up the fiber lines.
- OCC Screens to sort and remove other contamination items at paper mills.
- Paper mills are expanding in the US and adding capacity to consume recovered paper.





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End Products

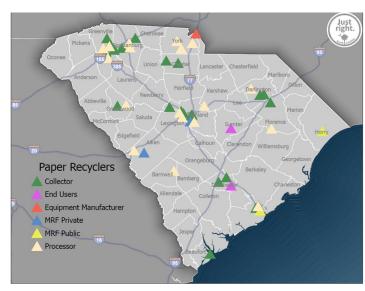
Liner board for packaging and other uses, tube and cores, boxes, paper towels, tissue paper, and office paper.

Additional Resources

- Institute of Scrap Recycling Industries, Inc. (ISRI)
- ♦ American Forest and Paper Association
- Smart Business Recycling Program If you recycle, make sure to report it!
- ♦ Recycling in SC



Paper Recyclers in South Carolina





For more details, please visit the <u>SC Recycling Markets</u> <u>Directory</u> or contact us at <u>recycling@sccommerce.com</u>.

