



linerrecycling.com

Together, we can make paper release liner recycling a reality.



What is LRI?

TLMI has created the Liner Recycling Initiative (LRI), a pilot program to develop recycling solutions for silicone-coated paper release liner. To advance this goal, the LRI has partnered with Resource Recycling Systems (RRS) to conduct a regional pilot over the next 18 months at the end of which resources and best practices will be shared to support those interested in recycling paper release liner.

Goals for the Pilot

There are two primary goals for the pilot: 1) to develop a reverse supply chain for the collection and aggregation of paper release liner in a format that meets the requirements of the Sustana Fiber mills that recycle this material; 2) to document and share operational best practices for both small and large generators of release liner so the program can scale nationally. The intent is to build a sustainable supply chain solution for end users of release liner and a foundation of resources that businesses can consult to connect them to this reverse logistics network and recycling end market.

Sustana Fiber – The Recycler

The LRI pilot is regionally focused around two Sustana Fiber paper mills located in De Pere, WI, and Lévis, Quebec, which have appropriate technology (i.e., floatation deinking) to recycle silicone-coated paper release liner.

Collection and Aggregation Services

Sustana Recycling, the collection/preprocessor branch of Sustana, and other third-party brokers have facilities across the Upper Midwest and Northeast Corridor of the U.S. that offer services to collect, preprocess (i.e., chop/separate liner from rolls), and aggregate sources of waste fiber to deliver to Sustana Fiber mills.

What Release Liner is Recycled Into

The release liner is recycled into a high-quality white fiber pulp that may be used as recycled content in office paper or other white fiber-based products.

Current Status of the Pilot

RRS has confirmed the mill specifications for accepting release liner at Sustana's recycling mills and identified a network of broker aggregators that can support the processing and delivery of release liner to these mills. RRS is actively seeking connections with companies that would like to recycle their paper release liner and participate in the pilot. Sales representatives are a critical resource for these contacts.

Confidentiality

RRS is acting as an impartial third-party data and findings aggregator for this pilot. RRS will not share any company-specific data with TLMI and, if requested, companies interested in participating may execute an NDA with RRS prior to any discussions. All key findings and best practices will be presented in an anonymized fashion.

What is Needed to Participate

- If needed, execute an NDA with RRS.
- Location(s) of where material is being generated.
- The volume and form of release liner being generated per month (i.e., gaylords, rolls with cores, etc.)
- Assess the quality of the liner waste to determine if anything is incompatible.
- Determine the level of support that is needed to get material recycled.

Who to contact if you're interested in participating in the LRI pilot

Please reach out to Anne Johnson (ajohnson@recycle.com) and Eme Massarelli (emassarelli@recycle.com) from RRS to set up a call to discuss participating in the pilot.

