

Characterizing Recycled Vinyl Streams: A Collaborative Approach to Increasing the Use of Recycled Content

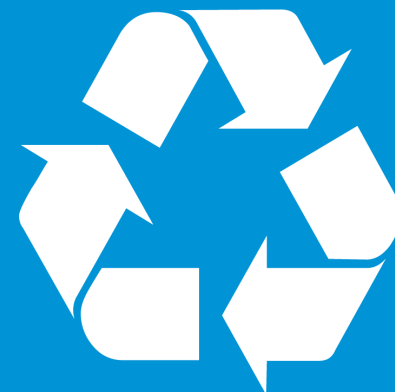
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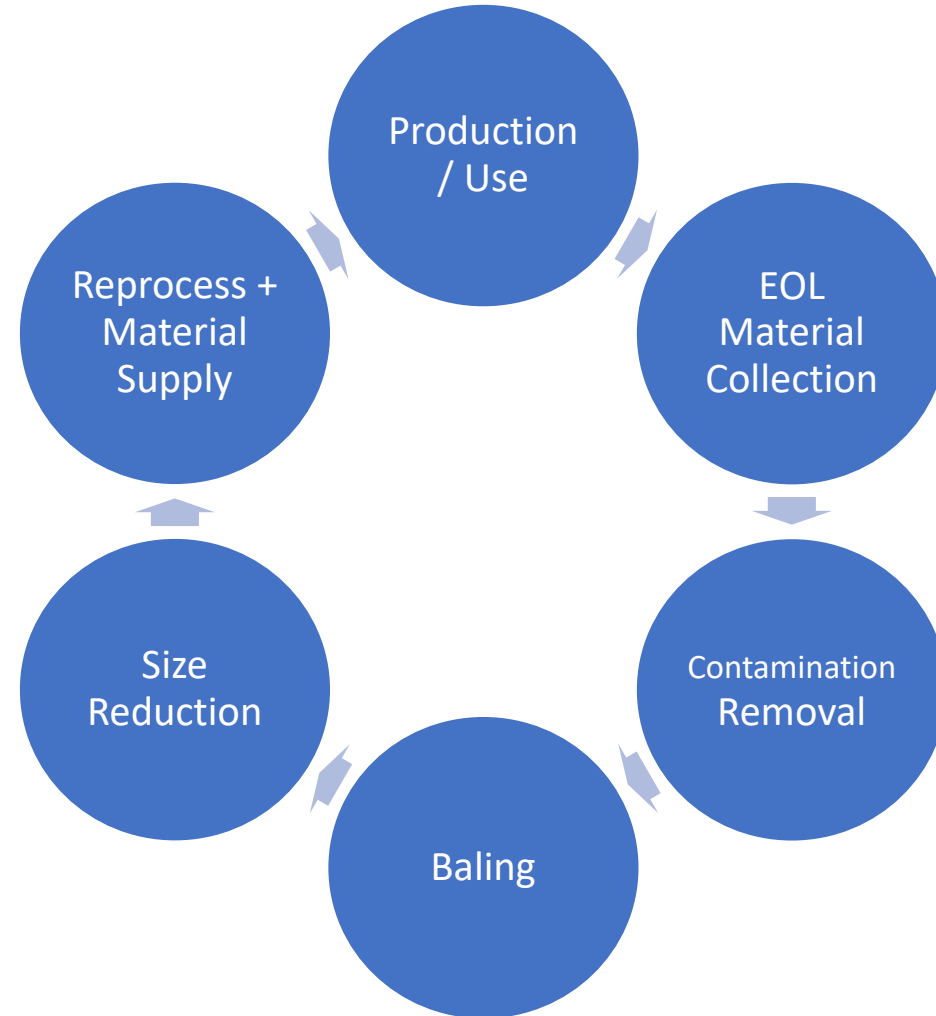


**Vinyl
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Material Flow

Material characteristics in each step of the process affects the quality of the following process step

What can industry do to improve how materials are characterized to ensure more material remains in circulation?





Characterizing Recycled Vinyl Streams

A Collaborative Approach to Increasing the Use of Recycled Content

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- 1914 - First Specification for woolen rags
- 2017 - Added Inbound Specifications
 - Single and dual stream
- Establishes guidelines for recyclable material bales
- <http://www.scrap2.org/specs/>

ISRI identifies Four PVC Specifications

- **Rigid PVC—Siding**

- **Rigid PVC—Pipe**

- **Rigid PVC—Window Profiles**

- **Flexible PVC**

- Specification Name (i.e., Rigid PVC—Siding)
- Description:
- Product:
- Source:
- Technical Information:
- Explanation of the Shore Scale:
- Contamination:
 - Prohibitives—Material not accepted at any level, 0% allowed.
 - Contamination material allowed at small percentages:
- General:

- Requests come from
 - ISRI Members
 - Non-Members
- Commodity Division or Committee
 - Specifications working group
- ISRI Board of Directors
 - Not Approved
 - Approved
 - Effective 30-days
- Public Notice
 - Comments
 - Announce approval of new specification



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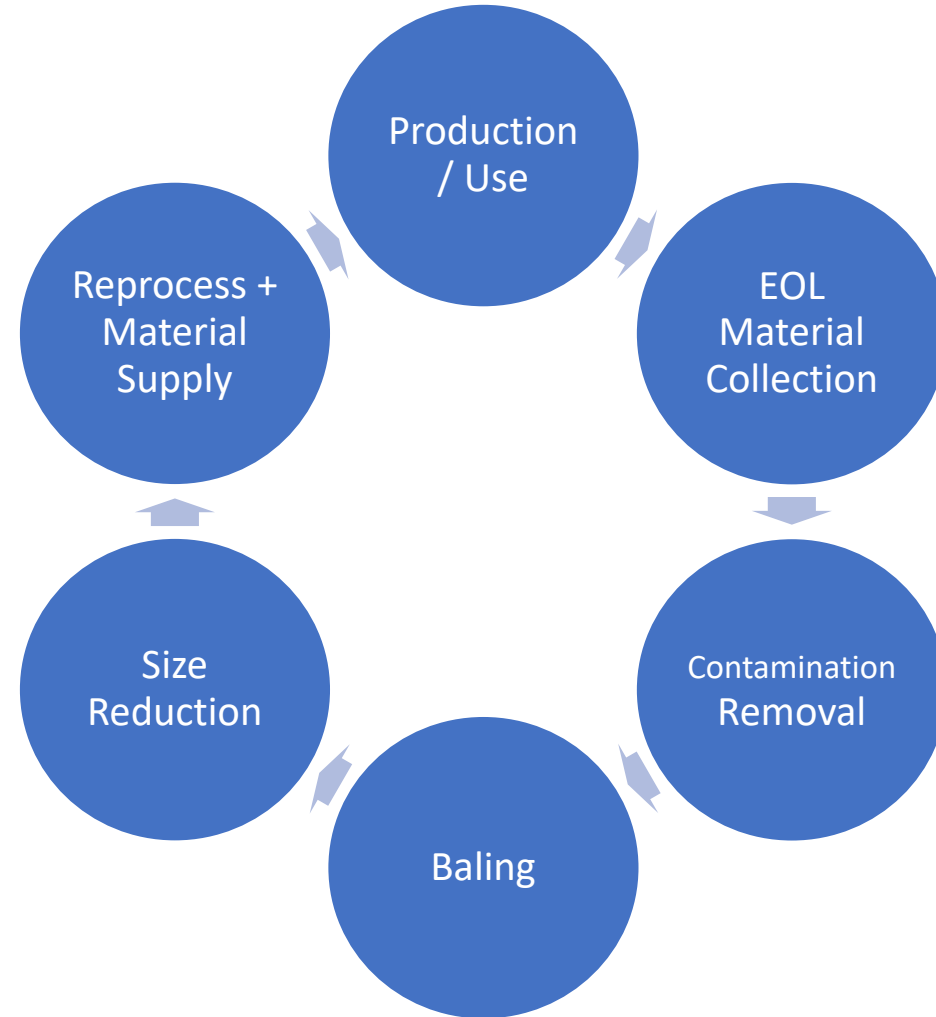
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Q & A

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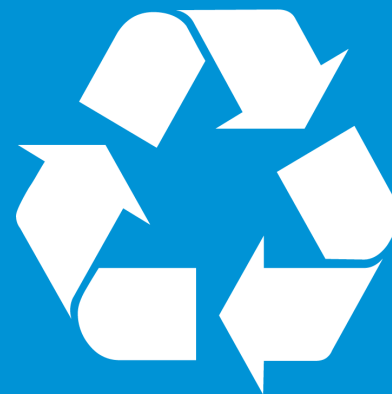
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