

DECOLORIZED LDPE RECYCLATES FROM POST-CONSUMER HOUSEHOLD WASTE VIA THE SOLVENT-BASED NEWCYCLING TECHNOLOGY

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Siegburg, 11th - 13th Jun. 2024

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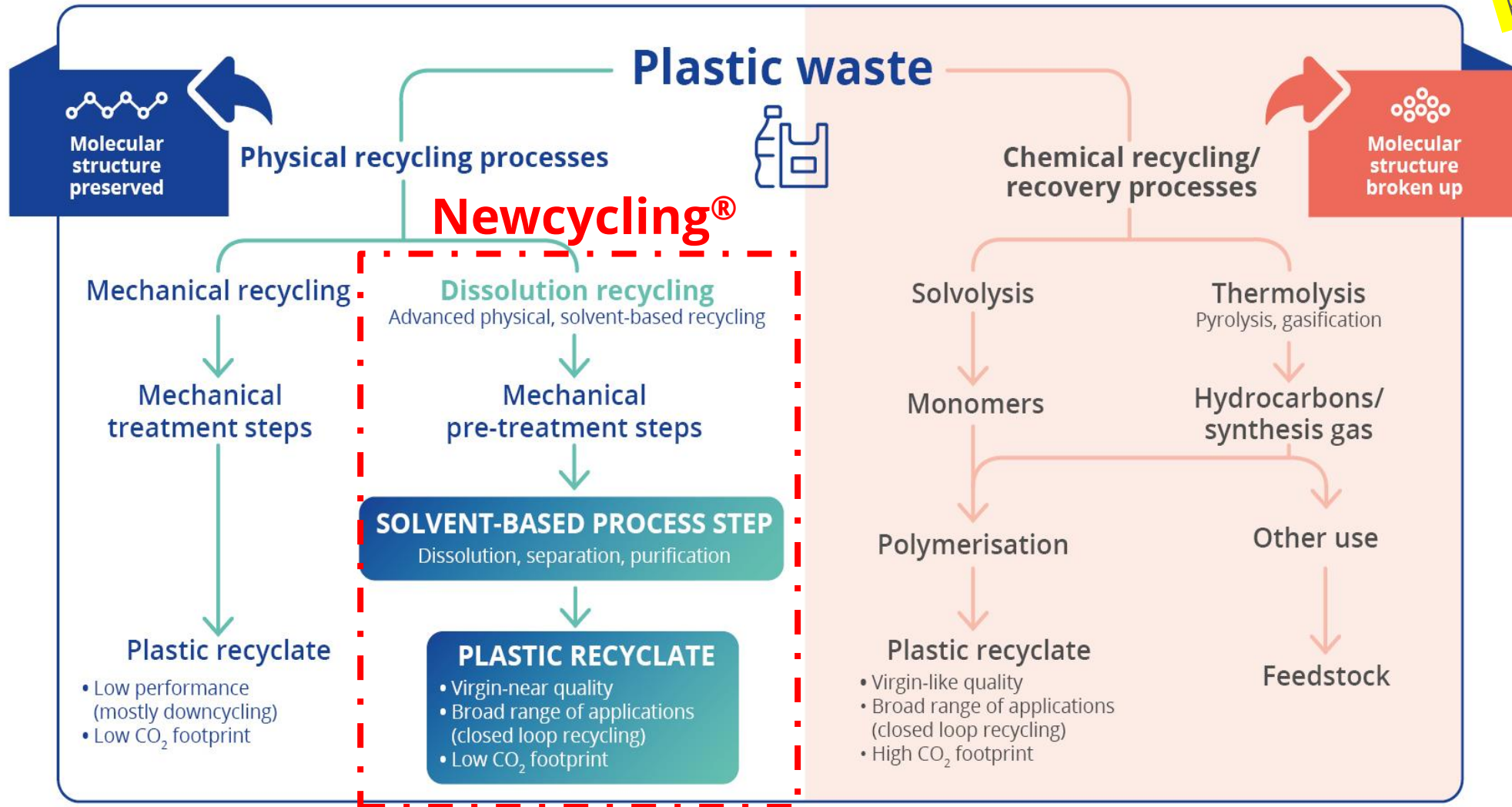
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Content of presentation

- Why solvent-based recycling is not considered as a chemical recycling process? What are the benefits of solvent-based recycling?
- Conversion of post-consumer flexible packaging waste from private household collections into pure, sorted LDPE recyclates using the solvent-based Newcycling technology
- Decolorization of printed and colored mixed post-consumer waste

Newcycling[®] is no chemical recycling process

Excerpt from presentation



Newcycling® enables to generate nearly colorless recyclates from colored/printed flexible packaging waste from PCR origin

Excerpt from presentation

The Newcycling® process enables beside the separation of different polymers also the decolorization of inks and color pigments.

