WHY PRINTPACK?

preserve

Printpack

WHY PCR?

- Completes the cycle of circularity
- Does not compromise recyclability
- Enironmental benefits vs. virgin[1]
  - 88% less energy usage
  - 59% less water usage
  - 71% fewer GHG emissions
- Consumer understands benefits

[1]Franklin Associates for APR, Life Cycle Impacts for Post Consumer Recycled Resins: PET, HDPE, and PP, Dec 2018

WHY PRINTPACK?

- Industry leader
  - SPC RMS Committee
  - APR Flexible Recycling Standards
  - Plastics Industry Association NEMO project
- Have assessed PCR from over 15 supply streams
- Active Projects
  - FDA PE SUP
  - FDA frozen pillow pouch
  - Non-FDA mailer/diaper overwrap
  - Bulk pet food/care bags

WHY ALL POLYETHYLENE?

- Store drop-off collection
- Reduced carbon footprint
- Maintain efficiencies of current plastic packaging
- Barrier packaging available

WHY PRINTPACK?

- Portfolio of all-PE structures is expanding
- Development work with all-PE fitments
- Dedicated development team
- Industry partnerships

WHY PAPER?

- Curbside recyclable
- PCR content options
- Renewable content
- FSC certified
- USDA Bio-Based certification

WHY PRINTPACK?

- Recognized industry standards
- Paper development pipeline includes overwrap, flow wrap, and SUP options
- Barrier options in development
- Repulpability and recyclability testing
- Industry partnerships

WHY COMPOSTABLE?

- Food waste diversion
- Food residue is not an issue
- Bio-based film options
- Use of metallized barrier
- Reduced carbon footprint

WHY PRINTPACK?

- Recognized industry standards
- Compostable development pipeline includes high barrier, flow wrap, and SUP options
- Certified ink/adhesive options
- Compostable cold seal development
- Industry partnerships