Recycle-Ready Plastic Tubes

Why is it Important?

- Emerging market for tube recycling, driven by large multi-national CPGs and APR (Association of Plastics Recyclers)
- Tubes currently not widely recycled will change by 2023 when first round of APR approved tubes hit the market
- Tubes expected to be a major source of increasing feedstock to meet upcoming PCR targets

Construction Requirements

- ✓ Mono-material (PP or HDPE): tube body, head and closure
- Extruded or laminate: both structures acceptable if they meet material expectations
- ✓ Dimensional requirements: at least 2" in 2 directions for diameter, length, and crimp width
- ✓ Barriers: Up to 5% foreign material acceptable (EVOH)
- Deco: direct print or matching material label
- ✓ Max possible PCR content: up to 60%



APR Design Guide reference and evaluation always available

Tube Diameter	Status
35mm	Available Now
40mm	Available Now
50mm	Available Now

