

Post-Consumer Recycled PET

What you need to know

Recycled PET resin sources:

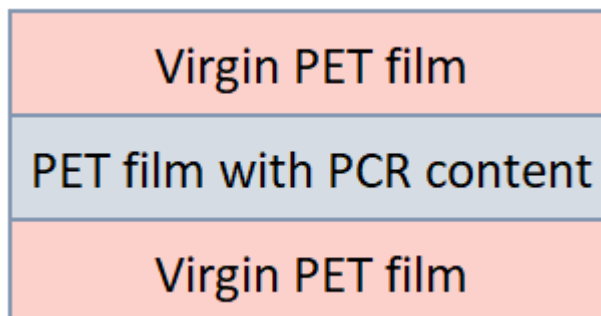
Mechanically recycled:

- ◆ Contains 30-40% PCR content
- ◆ Limit to PCR content before film properties are affected
- ◆ Polyester is melted down to its polymer state
- ◆ Material weakens over time with repeated melting



Chemically recycled:

- ◆ Contains up to 90% PCR content
- ◆ Plastic undergoes glycolysis
- ◆ Converted to the original monomer state
- ◆ Process can be repeated indefinitely with no loss in quality
- ◆ True Circular Economy solution



**High Barrier Metallized & Top-coated Films
with Post-Consumer Recycled Resin**

Products Available:

ULTRAMET[®], DURA-MET[®] and FOILMET[®] PCR

The Barrier People