Sustainability Solution

How do I optimize PCR content while preserving aesthetics and functionality?



## **Overview:**

Consumer demand and regulations are forcing manufacturers to use more PCR which has different properties than virgin polymers.

## **Problems:**

Variations in color, odor, mechanical and optical properties, processability and aesthetics affect the use of PCR.

## **Solutions:**

BlueEdge<sup>™</sup> and Green Edge <sup>™</sup> remove the dingy, yellowish tint common in bottles that use Post consumer Resins

ReVive<sup>™</sup>\_
Compatibilizer
a more efficient
way to get
greater value
from multilayer film

Antixoidants
reduce the
problems of
yellow or pink
hues when
using Post
consumer Resins

Desiccants
reduce
processing
problems when
using hygroscopic
Post Consumer
Resins

Color Matching Service helps customers uphold the color of their brand when using Post Consumer Resins OdorClear neutralizes a wide range of odors in Post Consumer Resins



BlueEdge & Green Edge



<u>ReVive</u> <u>Compatibilizer</u>



**Antioxidents** 



**Desiccants** 



Color Matching Service



OdorClear

For more information contact your Ampacet Representative or visit ampacet.com.

