



Recycled PET: Sustainable Option in Thermoformed Packaging

How Green Will You Go?

Virgin PET 100% RPET

Tint gradation on Recycled PET varies based on the amount of recycled content.

More tint = more green!

Using 50% Recycled PET equates to a **35% production energy savings** compared to using Virgin PET

PET and *Recycled PET can be recycled infinitely*, continuing to reduce future carbon emissions

Our customers are asking, what kind of “green” materials does Plastic Package offer? While there are several options available in the market place, Recycled PET offers a relevant alternative for our customers. Recycled PET is becoming a more viable option for users of thermoformed packaging when aiming to reduce carbon footprint.

Debunking the Myths Regarding Recycled PET

Won't using PET composed of recycle content decrease the clarity of the material?

While increasing the percentage of the recycled content does cause a tint effect on the material, clarity is compromised only minimally. Once the packaging is filled with its content and displayed for retail, the perception of the difference is minimal to none.

Isn't it more expensive to use “green” materials for my packaging?

Actually, converting to recycled PET from other non PET materials is cost effective. The energy requirements to produce recycled PET sheet is 4% to 75% less than producing virgin PET. These supply chain savings add up and is transferred down and passed on to our customers.