

## Clear PET Thermoforms

	YES	CONDITIONAL	NO
	Full compatibility – materials that passed the testing protocols with no negative impact OR materials that have not been tested (yet), but are known to be acceptable in PET recycling	Limited compatibility – materials that passed the testing protocols if certain conditions are met OR materials that have not been tested (yet), but pose a low risk of interfering with PET recycling	Low compatibility – materials that failed the testing protocols OR materials that have not been tested (yet), but pose a high risk of interfering with PET recycling
<u>Container</u>	PET		C-PET , PETG, PET+PE, any multilayer film (PET/PE/EVOH, PT/PE/PA, etc.).
<u>Colours</u>	Clear,	light transparent colours	Opaque, dark colours, Metallized, Black
<u>Barrier</u>		Oxygen scavenger (PET based)	EVOH, PA
<u>Additives</u>	Antiblocking masterbatch (< 0.5%)		Any other additive affecting colour and density of PET
<u>Coatings</u>			Any other coating affecting colour and density of PET
<u>Closure Systems</u>	same material as body (clear )	Material with density < 1 kg./cm <sup>3</sup> & Light transparent colours	Any other material and/or colour except transparent or light transparent colour
<u>Lid</u>	same material as body (clear )	Multilayers sealed with glue detaching at 60°C-80°C, Material with density < 1 kg./cm <sup>3</sup> & Light transparent colours	Any other lid
<u>Pads</u>			Every pad
<u>Labels</u>	PET transparent/Light colours/non-covering colours. Labels that must be completely removed before opening the tray		Any other labels/sleeves. Metallised materials; non-detaching or welded labels
<u>Adhesives</u>	water or alkali soluble in 60-80°C	hot-melts	pressure-sensitive labels; self-adhesive labels; not water soluble
<u>Inks</u>	non-toxic; follow EUPIA Guidelines		inks that bleed; toxic or hazardous inks
<u>Direct Printing</u>	laser marked	production or expiry date	any other direct printing

## Coloured PET Thermoforms

	YES	CONDITIONAL	NO
	<p>Full compatibility – materials that passed the testing protocols with no negative impact OR materials that have not been tested (yet), but are known to be acceptable in PET recycling</p>	<p>Limited compatibility – materials that passed the testing protocols if certain conditions are met OR materials that have not been tested (yet), but pose a low risk of interfering with PET recycling</p>	<p>Low compatibility – materials that failed the testing protocols OR materials that have not been tested (yet), but pose a high risk of interfering with PET recycling</p>
<u>Container</u>	PET	C-PET , PET+PE	PETG, any multilayer film (PET/PE/EVOH, PT/PE/PA, etc.)
<u>Colours</u>	Any colour except carbon black		Metallized, Carbon black
<u>Barrier</u>	Oxygen scavenger (PET based)		EVOH, PA
<u>Additives</u>			Any other additive affecting density of PET
<u>Coatings</u>			Any other coating affecting density of PET
<u>Closure Systems</u>	same material as body	material with density < 1 kg./cm3	Any other material
<u>Lid</u>	same material as body	Multilayers sealed with glue detaching at 60°C-80°C & material with density < 1 kg./cm3	Any other lid
<u>Pads</u>			Every pad
<u>Labels</u>	PET. Labels that must be completely removed before opening the tray		Any other labels/sleeves. Metallised materials; non-detaching or welded labels
<u>Adhesives</u>	water or alkali soluble in 60-80°C	hot-melts	pressure-sensitive labels; self-adhesive labels; not water soluble
<u>Inks</u>	non-toxic; follow EUPIA Guidelines		inks that bleed; toxic or hazardous inks
<u>Direct Printing</u>	laser marked	production or expiry date	any other direct printing