

	<p>YES Full compatibility</p> <p>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 PE-HD recycling</p>	<p>CONDITIONAL Limited compatibility</p> <p>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 PE-HD recycling</p>	<p>NO Low compatibility</p> <p>Materials that failed the testing protocols OR materials that have not been tested (yet), but pose a high risk of interfering with PE-HD recycling</p>
Container	PE-HD		multilayers PE-HD + (PLA; PVC; PS; PET; PETG)
Colours	all colours	black inner layer	black
Barrier		EVOH ≤ 1%	EVOH > 1%; PA; PVDC
Additives			additives increasing the material density > 1 g/cm ³
Closure Systems	PE-HD; PE-LD; PE-LLD; PE-MD	PP; PET; PETG; PS; PVC; PLA	foams with density < 1 g/cm ³ ; aluminium
Liners, seals and Valves	PE-HD; PE-LD; PE-LLD; PE-MD	PP; PET; PETG; PS; PVC; PLA; removable aluminium fasteners	aluminium, foams with density < 1 g/cm ³ ; metal; foiled paper
Sleeves	PE-HD; PE-LD; PE-LLD; PE-MD	PP; PET; PETG; PS; PVC; PLA	aluminium; metalised materials; heavily inked sleeves
Labels & Adhesives	PE-HD, PE-LD, PE-LLD, PE-MD labels; water soluble releasable adhesive (less than 40°C)	PP and paper labels; PET, PETG, PS, PVC, PLA labels with water soluble releasable adhesives; pressure-sensitive labels	PET, PETG, PS, PVC, PLA labels with non water soluble releasable adhesives; self-adhesive labels; aluminium; metalised materials
Inks	non toxic (follow EUPIA Guidelines)		inks that bleed; toxic or hazardous inks
Direct Printing	laser marked; production or expiry date		any other direct printing
Other Components	PE-HD; PE-LD; PE-LLD; PE-MD	PP; PET; PETG; PS; PVC; PLA	aluminium; foams with density < 1 g/cm ³

Last updated December 2017