

	YES - FULL COMPATIBILITY	CONDITIONAL - LIMITED COMPATIBILITY	NO - LOW COMPATIBILITY	
	A - B	B - C	D - E - F	
DESCRIPTION	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 EPS recycling	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 EPS recycling	Materials that failed the testing protocols OR materials that have not been tested (yet), but pose a high risk of interfering with EPS recycling	
MAIN BODY	MATERIAL	Monomaterial EPS – can be coated with PS foil	Any EPS packaging mixed with other polymer types, especially PVC, EPE, EPP, PUR	
	MATERIAL COMPOSITION	A when EPS content is > 95%; B when EPS content is > 90%	D when EPS content is > 50%; E when EPS content is > 30%; F when EPS content is < 30%	
	COLOURS	White, uncoloured	Light pink, blue, yellow	Any other colours
	ADDITIVES	Additives that are unavoidable in processing (stabilizers, antioxidants, lubricants, nucleating agents, peroxides)	IR absorbers, Graphite	Mineral fillers, Any other additives (flame retardant, plasticizer, bio/oxo/photodegradable)
ATTACHMENTS	TAMPER EVIDENCE WRAP	Wrap from EPS/PS	Other than from PS easily separable	Other than from PS not separable
	OTHER COMPONENTS	PS	Easily separable by hand	Any other material
DECORATION	INKS	Non toxic and non-bleeding inks (follow the EuPIA Guidelines)	Inks that bleed; Toxic or hazardous inks; PVC binders	
	LABELS	No label Labels in PS	Labels manually peelable	Any other label
	DIRECT PRINTING	Laser marked		Any other printing

RECYCLED CONTENT: No change in the recyclability assessment. A separate '[Recycled Plastics Traceability Certification](#)' based on a Chain of Custody approach is available with RecyClass

* Class ranking resulting from the RecyClass assessment. B class is reported two times because of the 90-95% amount of EPS in the packaging or because of slight incompatibilities in the design.

Last update: Dec. 2021