

	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
<b>MAIN BODY</b>			
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%	C when EPS content is > 70%	D when EPS content is > 50%; E when EPS content is > 30%; F when EPS content is < 30%
COLOURS	White, uncoloured	Light colours	Any other colours
PRODUCT RESIDUES EASY TO EMPTY INDEX	A if the index is < 5%; B if the index is < 10%	C if the index is < 15%	D if the index is < 20%; E < if the index is 25%; F if the index is > 25%
ADDITIVES	Additives that are unavoidable in processing (stabilizers, antioxidants, lubricants, nucleating agents, peroxides)		Mineral fillers, Any other additives (flame retardant, plasticizer, bio/oxo/photodegradable)
<b>ATTACHMENTS</b>			
CLOSURE & LIDS	Closure system from EPS/PS	Other than from PS easily separable	Other than from PS not separable
TAMPER EVIDENCE WRAP	Wrap from EPS/PS	Other than from PS easily separable	Other than from PS not separable
OTHER COMPONENTS	PS		Tapes, Any other material
<b>DECORATION</b>			
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 fully removable provided with water soluble or water releasable adhesive (at 40 °C degrees)	Labels manually peelable	Any other label
DIRECT PRINTING	Laser marked; Production or best-before date	Printing covering < 50%	Printing covering > 50%

**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