







## What's the difference?

	Paper Material	100% Compostable	Biodegradable	Bio-based	Recycled	PE
Material	 Kraft Paper	 PBAT+PLA +Cornstarch	 EPI & D2W	 Sugarcane Green PE	 PCR/PIR	 PE
Captures CO <sub>2</sub>	100%	90%	0%	12% ~60%	0%	0%
ECO Friendly	100%	100%	70%	60%	100%	0%
Recycling rate	100%	0%	100% Prior to degradation	100%	100%	100%
Time of degradation	<b>Few months to 1 year</b>	Takes <b>1 year</b> against production Date	May take <b>1~3 years</b>	Varies years	Varies years	Varies years
Landfills Residue	<b>100%</b> Compostable without Residue	<b>100%</b> Compostable (5%-10%) Residue	Enable degradation some residue	NA	NA	NA
Certification	FSC	BPI, TUV, DIN CERTCO	ASTM D6954 / S208 BS 8472 FA T51-808 UAES 5009:2009	ASTM D6866	GRS 4.0	/