

### DESCRIPTION ON DIFFERENT MATERIAL STRAW

Product Name	PP straw	Sugarcane Straw	NON- PLA Sugarcane Straw
Compostable	✗	✓	✓
Industrial-Compost	✗	✓	✓
Home-Compost	✗	✗	✓
Zero Plastic (no PP , PE, PET and so on )	✗	✓	✓
BPA-FREE	✗	✓	✓
NON PLA	—	✗	✓
Nature Color (No dye)	✗	✓	✓
No Coating	✓	✓	✓
No Heavy Metal	✓	✓	✓
Food Safe Standard	✓	✓	✓
Heat Resistant	100°C	70°C	100°C
Degradation	suggest recycle use	1) industrial decompose 2) can be buried without harmful substances	1) can throw away in your garden to make home degradate. 2) industrial decompose 3) can be buried without harmful substances
Degradation Time	500 years	180 days under industrial decompose condition	360 days under home decompose condition
Selflife	120 months	18 months	12 months
Storage	normal	standard stock away from direct sunlight and humidity.	standard stock away from direct sunlight and humidity.