FNVIRONMENTALLY FRIENDLY PRODUCTS

BIODEGRADABLE & COMPOSTABLE TAPES







FEATURES.

[Biodegradable & Compostable] If buried with proper soil environment, more than 90% of the material will be converted to CO2 and water after 6 months

[Non-toxic] It is combustible without generate harmful substances. Less CO₂ emissions than other plastics and more carbon reduction. Adhesive does not contain solvent, non-toxic and low pollution.

[Metal Free] Completely non-toxic, no plasticizer and metal free, reducing the pollution caused by disposable plastic waste

[High transparency] [Good printablility] [User-friendly] Easy to tear and water resistant. [Sustainability] Up to 45% CO₂ reduction (compared to OPP tape).

[Meets FN13432]

Kraft Paper/Cellulose Film

Plant Resources

See ATTACHMENT 'BIO ISO 14855' of 13 pages

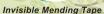


Achieve Carbon Reduction And Plastic Reduction











Rubber Kraft Paper Tape



Gummed Tape

	Value/ Uncertainty	Unit of measure	LoQ	LoD	Start/end date of analysis	Op. units	Ro w
N SAMPLE AS IT IS							1
TOTAL ORGANIC CARBON (TOC) Met: UNI EN 13137:2002	440 000±110 000	mg/kg (as C)	1 000		16/09/2021- -19/08/2022	02	2
AEROBIC BIODEGRADABILITY Met: ISO 14855-1:2012					16/09/2021- -19/08/2022	02	3
Aerobic biodegradability Time	view attachment	days					5
Biodegradation test material	90,9	% weight/weight (w/w)					6
Biodegradation reference material	97,2	% weight/weight (w/w)					7
DRGANIC MATTER					16/09/2021-	02	8
Solid residue	87,25±0,78	g/100 g	0,10				9
Ashes at 550 °C	0,51±0,18	g/100 g	0,10				10
Volatile solids	86,74±0,80	g/100 g	0,10				11
PROJECT MANAGEMENT: BIODEGRADABILITY Met.:	view attached report				16/09/2021- -16/09/2021	02	12

RECYCLED TAPES (SUSTAINABLE TAPES)



Carbon Reduction





[Carbon Reduction] Less carbon emission after incineration and less energy required than traditional plastics. [Plastic Reduction] Using recycled materials contributes significant reduction of new raw plastic materials.

[Recyclable] Able to be recycled. After the process of crash and extrusion, it could be reused as the raw material again.

[Good printablility] [User-Friendly] Can be dispensed easily with tape dispenser.

[Certified Material] Film material is certified from Global Recycled Standard.

[Non-toxic] Water-based adhesive does not contain solvent, non-toxic and low pollution.

[Environmentally Friendly] Up to 25% CO₂ reduction (compared to OPP tape)

Recycled Material Film

Low Carbon Adhesive



Achieve Carbon Reduction And Plastic Reduction



FEATURES

Recycled **OPP Tape**



Recycled PE Cloth Tape



Recycled PET Packaging Tape

Carbon Reduction



Recycled PET Double Side Tape

BIOMASS RECYCLABLE TAPES

FEATURES :

[Carbon Reduction] Less carbon emission after incineration and less energy required than traditional plastics

[Strong adhesion] [Easy to tear by hand]

[Recyclable] Able to be recycled. After the process of crash and extrusion, it could be reused as the raw material again. [Non-toxic] Adhesive does not contain solvent, non-toxic and low pollution.

Paper

Low Carbon Adhesive

The Raw Material Of Paper Is Wood

Achieve Carbon Reduction And Plastic Reduction

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Masking Tape Series



Flexible Crepe Masking Tape



Kraft Paper Series



Binding Tape