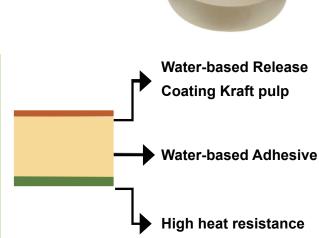
# XI. Hydrolysis Adhesive Tape

Recyclable Compostable Biodegradable

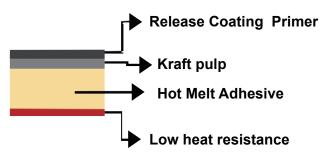
#### **Heat resistance test**





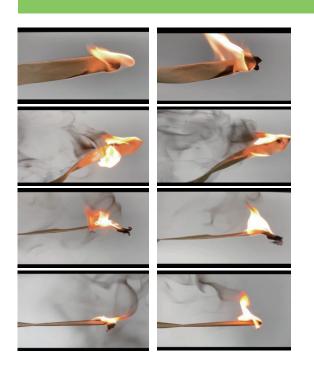
< Our Kraft Tape >





< Kraft tape distributed in the market>

### **Non Toxic and Harmless test**



**OURS** 

M社

N社

O社

- No harmful substances come out while the tape is burning.
- ✓ Unlike other companies' tapes, our tapes are harmless to humans and the environment. harmful substances come out while the tape is burning
- ✓ Our Tape is possible to recyclable,
  Biodegradable and non toxic.

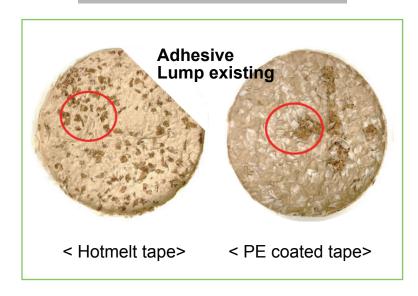
# **XI. Hydrolysis Adhesive Tape**

Comparison of dissociation between water-based tape and hotmelt tape, PE coated tape.

### Dissociable



### Non-dissociable



## **Comparison of Adhesive Strength**

	Company X	Company Y	Our Tape	Company Z
Basis Weight (g/m²)	102.14	90.25	95	124.21
Adhesion Value (N/cm)	1.54006	2.02391	4.52978	4.33273
Release Force (N/cm)	0.16488	0.32003	0.08574	0.23530

Excellent adhesion and release force compared to Kraft tapes sold in the market