

# Recycling Tips on Campus



**Thermal paper**  
(e.g. fax paper, receipts)  
-> See note #1



**Contaminated paper**  
(e.g. pizza boxes, used paper plates)  
-> See note #2



**Plastic flip-flops**  
-> See note #3

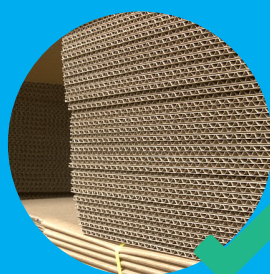
**Items  
NOT accepted  
for recycling**



**Plastic bags with  
aluminum interior  
coatings**  
(e.g. potato chips bags,  
instant noodles bags)  
-> See note #4



**Aerosol cans**  
-> See note #5



**Paper**

**Newspapers, office paper,  
cardboard**  
\*Remove plastic-coated paper  
(e.g. magazine), plastic  
windows (e.g. envelope), and  
stickers before recycling



**Iron / aluminum cans**  
\*Rinse before recycling



**Mooncake /  
biscuit boxes**  
\*Remove stickers  
before recycling

**Metals**

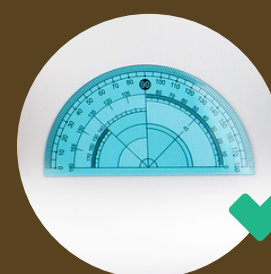


**Plastics**

**Plastic bottle**  
\*Rinse before  
recycling



**CD, DVD &  
laser discs**



**Stationery made  
of a single type  
of plastic**

**Electrical Appliances  
Recycling**

Please visit the below  
website for more details:  
<https://goo.gl/ExiSNp>

**Ensure cleanliness of recyclables and  
separate different materials before recycling!**

## Notes

1. Recyclers do not recycle thermal paper because it turns black in the recycling process and decreases the whiteness of recycled paper.
2. Paper is mixed with water and turns into a slurry during the recycling process. Grease from pizza boxes/used paper plates causes oil to form at the top of the slurry, and paper fibers cannot separate from oil during the pulping process. The contaminants will cause a big problem in the recycling process.
3. Toxic chemicals are added into flip-flops during the manufacturing process and these cause them unsuitable for recycling.
4. They are composite materials which are difficult to be separated during the recycling process.
5. There are many harmful chemicals inside and the remaining aerosol may produce sparks during the recycling process.

## Reference

- Greenpeace. 好心做壞事? 十件不應回收的物品. 25 Nov 2016. Available: <https://goo.gl/c8MyWt>
- on.cc 東網. 回收10大謬誤 包括即食麵袋誤當塑膠. 22 Mar 2015. Available: <https://goo.gl/JWVRgF>

Find the University  
Recycling Facility  
- UniRe® > > > >



## Read More

- **Green Tips (Jul 2016) - Recycling**  
<https://goo.gl/khT8jS>
- **Clean Recycling**  
<https://goo.gl/v5cHUc>
- **Guideline on Plastic Coding System for Resin Identification**  
<https://goo.gl/Dd14j2>



PolyU Green Campus

