



HDPE

Discard in garbage containers



LDPE

Leave in recycling bins*

to produce new products through the Upcycling process such as bags, scarves, and brooches



PP

Discard in garbage containers



PP Woven (plastic woven sack)

Continue to reuse as much as possible



Fabric

Continue to reuse as much as possible (at least 131 times)¹



How Using Bags Can Help Save the Planet

Each type of bag offers different benefits in our everyday lives
We can help save the planet by using them more efficiently



Paper

Continue to reuse as much as possible. Discard in garbage containers or leave in recycling bins (be sure the bag has been cleaned and is in good condition)



Bioplastic

Leave in organic waste bins (Only for waste that will be transferred to an industrial compost facility)

Or in garbage containers (Do not leave in recycling bins or organic waste bins for waste made into animal feed)



GC promotes the efficient and creative use of plastics and resources Solutions for Everyone
#GCSolutionForEveryone #GCCircularLiving #GCChemistryforBetterLiving

Sources:

1. U.K. Government Environment Agency Study Report (2011). A Life Cycle Assessment of Supermarket Carrier Bags. <http://www.allaboutbags.ca/papervplasticstudies.html>
2. Plastic Industrial Club, The Federation of Thai Industries (2015). Plastics Story พลาสติกแสนดี มีอยู่รอบตัว. https://thaiplastics.org/img/content_attachment/attach/plastic_story.pdf
3. Mayuree Paklamjeak (2020). Document presentation entitled 'ใช้ถุงอะไรดี บรรจุสินค้าที่ซื้อจากร้านค้าปลีก'.