

What Happens to your Rigid Plastics?



High Density Polyethylene (HDPE)

(bins, drums, pipe, pallets, ibc liners)



Polypropylene (PP)

(crates, pots, corflute, food tubs, cable reels)



Self Deliver
or
Collect

You can deliver to our site in Welshpool free of charge or we can collect your plastics. Charges may apply. Plastics need to be sorted into polymer types and free from contamination.



Shred

Our 1st step is to reduce the size of the plastic to less than 50mm in large shredders capable of taking whole rubbish bins or ibc bladders.



Wash
&
Granulate

After an initial wash the plastic is further reduced in size to granules less than 15 mm. It is then rewashed and dried.



Pelletise

The plastic is heated and filtered then cut into pellets the size of a rice grain. This final product is now ready for use in the manufacture of new products .