

Waste Not Technologies, LLC Recycles HDPE, LDPE, PP, and PS Plastics

Waste Not Technologies, LLC manufactures post and rail fencing made out of 100% recycled plastic. This fencing is used as border fences along property lines, roadways, horse corrals and pastureland. Since 2003, Waste Not Technologies has already recycled 100,000 pounds of plastics to make their product.



The recycled plastics that Waste Not Technologies uses to manufacture the post and rail fence are:

- Polypropylene (PP), # 5
- Low density polyethylene (LDPE), # 4
- High density polyethylene (HDPE), # 2
- Polystyrene (PS), # 6



Waste Not Technologies is located in Saylorsburg, PA and is owned by Pat Kelley. For the past ten years he has been starting up and operating his own plastics recycling company, which makes the above mentioned fence. Pat has two patents for plastic products. His association with Northampton Community College began eleven years ago when he taught his first course in *Polymer Processing*. Pat is a past President of the local chapter of the Society of Plastic Engineers.

Waste Not Technologies continues to look for additional sources of recycled plastic. If you have any of the above listed recycled plastic, please contact Pat Kelley at pkelley@northampton.edu.