

Expanded Polystyrene/EPS Recycling (Styrofoam)



WHAT IS IT?

Polystyrene (PS) is a versatile plastic used to manufacture a variety of consumer products. This plastic is expanded with air to create Expanded Polystyrene (EPS), a lightweight and heat resistant product commonly referred to as Styrofoam.

WHY IS IT DIFFICULT TO RECYCLE?

EPS *can* be recycled but it is made up of 90% air which leads to high collection and transportation costs. High costs are also associated with the processing equipment that is needed to densify the EPS. When dealing with such a lightweight material the costs sometimes outweigh the benefits of recycling. However, there are specialized recyclers who are up to the challenge of recycling EPS because of the environmental benefits.

WHY STILL RECYCLE IT?

When sent to a landfill EPS is extremely slow to degrade and takes up space from other trash materials that cannot be recycled. When disposed of improperly, the chemicals in EPS can leach into the environment and contaminate soil and water resources.

WHAT IS MADE FROM EPS?

Recycled EPS is made into picture frames, interior molding, pens, rulers and foam packaging. EPS from DSWA facilities is collected, transported and densified by Dart Container Corporation.



* ACCEPTED

- Egg Cartons
- Cups
- To-Go Containers
- Ice Chests
- Meat Trays (clean!)
- Protective/ Shipping Packaging

NOT ACCEPTED

- Packing Peanuts
- Foam that does not include the recycling symbol and PS #6

*Please make sure items are clean. Remove labels, lids, straws and tape.

WHERE CAN I TAKE IT?

New Castle County

Delaware Recycling Center
1101 Lambson Ln., New Castle
M-F 8:30a -3:30p
Sa 8:30a-2:00p

Newark Recycling Center
470 Corporate Blvd., Newark
M-Sa 8:30a-3:30p

Kent County

Cheswold Collection Station
54 Fork Branch Rd., Dover
M-Sa 8:30a-3:30p

Sussex County

Milford Transfer Station
1170 S. Dupont Blvd., Milford
M-Sa 7:00a-3:00p

Southern Recycling Center
28560 Landfill Ln., Georgetown
M-Sa 8:30a-3:30p

FREE

DELAWARE
RESIDENTS
ONLY!