To make recycling polystyrene foam foodservice products convenient for our customers, Dart offers the CARE (Cups Are REcyclable) Program. The CARE Program helps large users of foam foodservice products separate the foam from other products, consolidate the collected material, and arrange to have it recycled. Recycled foam foodservice products can be reprocessed into picture frames, crown molding, and many other products.

For a flat lease rate of $295 per month, Dart Container Corporation will assist qualified operators in their foam recycling efforts through Dart’s CARE Program as set forth below.

**Step 1**
Foam products are collected

**Step 2**
Foam is compacted in a densifier

**Step 3**
Densified foam is collected by Dart

**Step 4**
Foam is cleaned

**Step 5**
Foam is recycled into new products
**Densifier**

In order to further maximize consolidation of collected materials into the least amount of space, the CARE program includes use of a densifier—a piece of equipment designed to take large quantities of foam products and compact, or “densify,” them into a much smaller single, shippable unit. The densifier is ideal for large volume users of foam foodservice products. It reduces the amount of space required to store collected foam, reduces the frequency of needed pick-ups of the material, and dramatically increases the number of pounds of foam which can be transported in a truckload. By doing so, the densifier reduces the carbon footprint—a measure of the amount of greenhouse gases produced—of the foam recycling process.

**How does the densifier work?**

The densifier is designed specifically to break down the cellular structure of polystyrene foam through mechanical pressure. It reduces the volume of loose foam products significantly, saving storage and transport space.

**Features of the Densifier**

- Suited for use with foam foodservice products
- Improves the economics of storage and transportation for foam recycling
- Ideal for high-volume cafeterias, restaurants, or other foodservice operations using foam products
- Installs and operates indoors or outdoors

Available on a lease basis as part of the CARE Program, the densifier requires minimal capital investment. Dart offers technical assistance to support the densifier.

**Condition of Collected Product**

Dart will only pick up densified foam products that have been separated from other material (including paper cups and paper plates). When foam products are collected and densified, the products must be empty of liquids and free of heavy food contamination. Leftover food should be knocked or scraped off of foam foodservice items.

The densified material must be placed in translucent plastic bags and securely sealed. The bags used must be durable enough to withstand handling. Dart offers translucent plastic bags suitable to contain densified foam products. The required plastic bag specs are as follows: Multi-layer film, nylon 6, EVA copolymer, 3 mm thick.

Prior to pick-up, the operator must tag the translucent plastic bags containing the densified foam. The tags must identify the operator by business name and location and specify the date the material was bagged. This allows Dart to inform the operator if, during the recycling process, the densified material is found to contain any material other than polystyrene foam. The tags should be manila and approximately 6" long by 3" tall. Appropriate tags are included with the purchase of Dart’s plastic barrier bags used to store and ship the densified material.

**Pick-up of Densified Product**

Dart will pick up densified foam products once a month at no charge to the CARE program participant.

Densified material should be accessible through a loading dock. The pick-up point must be accessible by a 48’ long, 13'6" tall trailer. Exact frequency and timing of pick-up is subject to the availability of Dart’s trucks.
Foam Recycling Support Materials

To promote your CARE recycling program, Dart has developed materials which encourage and instruct people to recycle foam. These materials include:

- Posters that notify the public that their facility recycles foam cups or foam products.
- Instructional posters that inform the public how to recycle their foam cups or foam products.
- Brochures detailing the foam recycling process.
- Table tents that encourage the public to recycle foam cups as well as inform them of other important environmental facts relating to foam foodservice products.

For CARE program participants, the above materials are available free of charge in the following quantities:

- 2 foam recycling posters
- 2 instructional posters
- 100 brochures
- 50 table tents

Additional quantities of support materials are available for a fee.

6 Benefits of Recycling


1. Reduces the amount of waste sent to landfills and incinerators
2. Conserves natural resources
3. Prevents pollution by reducing the need to collect new raw materials
4. Saves energy
5. Reduces greenhouse gas emissions that contribute to global climate change
6. Helps sustain the environment for future generations
### Cost Analysis of the Dart CARE Program

#### Example #1
Based on usage of 50 cases of cups per month

<table>
<thead>
<tr>
<th>Item</th>
<th>Cases</th>
<th>Densified Cylinders</th>
<th>Monthly Fee</th>
<th>Estimated Monthly Bag Cost</th>
<th>Total Monthly Cost</th>
<th>CARE Program Cost per case</th>
</tr>
</thead>
<tbody>
<tr>
<td>12J16</td>
<td>20</td>
<td>5</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>16J16</td>
<td>30</td>
<td>11</td>
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<td>—</td>
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<td>—</td>
</tr>
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<td>Total</td>
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<td>$295</td>
<td>$12</td>
<td>$307</td>
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</table>

#### Example #2
Based on usage of 150 cases of cups per month

<table>
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<th>Item</th>
<th>Cases</th>
<th>Densified Cylinders</th>
<th>Monthly Fee</th>
<th>Estimated Monthly Bag Cost</th>
<th>Total Monthly Cost</th>
<th>CARE Program Cost per case</th>
</tr>
</thead>
<tbody>
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<td>—</td>
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#### Example #3
Based on usage of 500 cases of cups per month

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<th>Item</th>
<th>Cases</th>
<th>Densified Cylinders</th>
<th>Monthly Fee</th>
<th>Estimated Monthly Bag Cost</th>
<th>Total Monthly Cost</th>
<th>CARE Program Cost per case</th>
</tr>
</thead>
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<td>$416</td>
<td>$0.83</td>
</tr>
</tbody>
</table>

### Foam Cup Collection Devices

Two key requirements for making foam recycling cost-effective are **separation** of the foam products from other non-foam products and **maximum consolidation** of the collected foam products into the least amount of space.

“Respensers,” or foam cup collection devices consisting of a collection bin and lid, address both of these requirements. Round holes in the lid of each respenser encourages separation of foam cups from non-foam products.

A durable plastic bin, or a more economical corrugated version, both utilizing specially designed lids, provide effective collection devices and are available for purchase from Dart.

**Assembled Respenser Dimensions:** 11” × 20” × 30”

### CARE Program Highlights:

- A densifier lease rate of $295 per month.
- A minimum program term of six months.
- Dart will make any needed repairs to the densifier during the first six months, unless the result of misuse.
- The CARE Program participant is responsible for installing the densifier and must have a fork lift available for densifier installation. The densifier weight is approximately 2200 pounds.
- Pick-up of densified material for recycling is included at no cost once per month.
- Recycling collection bins and lids are available for purchase.
- Instructional and promotional support materials are available.

Dart reserves the right to alter or terminate all or any part of the CARE Program.