smart solutions for a greener world

by ImperialDade

Sustainable Products - Foodservice
Exclusive Consultative Program

- Greensafe™ is a trademark owned Imperial Dade
- Established in 2005
- Jan/San and foodservice
- Products and procedures
- Positions Imperial Dade as the expert
Imperial Dade & Staff
Certifications & Affiliations

- LEED AP O+M
- LEED Green Associate
- Green Restaurant Distributor
- ISSA CIMS GB Certified
Product Certifications
Resin ID Codes

- Resin ID ≠ Recyclable
- Incorrectly called “Recycle Codes”
- Solid Triangle Design

<table>
<thead>
<tr>
<th>Plastic Resin Identification Codes</th>
<th>Common Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 PETE Polyethylene Terephthalate</td>
<td>to-go containers, cups, jars, trays, soda &amp; water bottles</td>
</tr>
<tr>
<td>2 HDPE High-Density Polyethylene</td>
<td>grocery bags, milk jugs, flower pots, detergent &amp; shampoo bottles</td>
</tr>
<tr>
<td>3 V Polyvinyl Chloride</td>
<td>pipe, pool liners, siding, automotive product bottles, sheathing</td>
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<tr>
<td>4 LDPE Low-Density Polyethylene</td>
<td>bread bags, paper towel overwrap, squeeze bottles, trash bags</td>
</tr>
<tr>
<td>5 PP Polypropylene</td>
<td>yogurt tubs, cups, twine, straws, hangers, shipping bags, non-woven bags</td>
</tr>
<tr>
<td>6 PS Polystyrene</td>
<td>to-go containers, razor handles, flatware, CD cases, hot &amp; cold cups, foam packaging</td>
</tr>
<tr>
<td>7 OTHER Other</td>
<td>polycarbonate, nylon, ABS, acrylic, PLA; multi-layer packaging, bottles, safety glasses</td>
</tr>
</tbody>
</table>
Sustainable Raw Materials

- Factors:
  - Product Use
  - Available Disposal Pathways
  - Local Ordinances
  - Public Opinion
  - Personal Preferences
  - Cost
Recent Press re: PFAS

- Fluorochemicals (PFAS) are a class of over 3,000 synthetic chemicals.

- There are two sub-categories of PFAS:
  - "Long chain" - No longer used in the US and were never used in foodservice packaging.
  - "Short chain" - Must be FDA approved for use in molded-fiber foodservice packaging.
Bamboo

✓ Rapidly Renewable Resource
✓ Compostable
✓ Rigid
✓ Upscale Look
PLA

- Rapidly Renewable Resource
- Compostable
- Clear
  - Looks like PET
- Cold Applications
Bagasse

- Rapidly Renewable Resource
- Compostable
- Microwavable
RPET

- Recycled
- Recyclable
- Clear
  - Looks like virgin PET
MFPP

- Source Reduction
- Rigid
- Microwavable
PCRC

- Meets EPA Minimum for Post-consumer recycled content
- Some Products are Compostable
RPS

- Recycled Post-consumer content
- Hot and Cold Applications
Demand for Greensafe Products

In the Real World...
Greensafe Specialist Training

- Optional for all Imperial Dade Sales Consultants & Managers
- Two Designations
  - Foodservice
  - Facilities Maintenance
- Webinars
  - 30 minutes each, 3 per designation
  - Supplemental material from the GRA, ISSA, and supplier partners
  - On-demand access
  - Launching Q4
- Assessment