



ecomate[®]
BY FOAM SUPPLIES, INC.

Rotational Molding's Perfect Partner... Ecomate[®] Polyurethane Foam!



Since 1972, Foam Supplies, Inc. has been providing the rotational molding industry with polyurethane foam and dispensing equipment for a wide range of applications. Today, our ecomate[®] foam systems offer a number of valuable benefits:

- Zero environmental impact
- Superior thermal insulation
- Increased structural strength
- Lower overall costs in many cases
- Enhanced sound abatement
- Excellent flotation (USCG compliant)

Ecomate[®] polyurethane foam has a proven track record and is ideal for rotational molders because it offers reliable adhesion to various plastics, as well as flexibility in selecting shot and vent hole locations because it has the ability to often fill in one shot where other foams require more. It is also particularly good for thin walled parts and those with small cross sections, where froth foam can have difficulties.

(continued on back)





Get the ecomate® Advantage, and Make Your Great Products Even Better!

With ecomate®, manufacturers can produce better products that are better for the environment, often while reducing overall costs. Plus, ecomate® helps companies meet current and future regulatory requirements because it does not contribute to global warming, ozone depletion or smog production. That's why for more than 10 years, ecomate® has been approved by the U.S. EPA to replace damaging HCFCs and HFCs, including those recently announced for phaseout under the EPA's SNAP program, such as HFC-134a, HFC-245fa and more.

The ecomate® Advantage – Environmental Impact

Blowing Agent	ODP	GWP	VOC	*CO ₂ e
ecomate®	0	0	Exempt	1
CFC-11	1	4750	Exempt	10878
HCFC-22	0.055	1810	Exempt	2606
HCFC-141b	0.11	725	Exempt	1414
HFC-134a	0	1430	Exempt	2431
HFC-245fa	0	1030	Exempt	2297

Data from US EPA

*Carbon Dioxide equivalents [=GWP * Ratio]

The ecomate® Advantage – Economic Efficiency

Blowing Agent	Relative Price / Weight ¹
ecomate®	**
HCF-134a	***
HFC-245fa	*****

¹Relative price per unit of weight [e.g. \$/lb or €/kg]

You'll find ecomate® polyurethane foam in rotational molded products serving a wide range of industries...

- Agriculture
- Containment
- Foodservice
- Hospitality
- Household goods
- Marine
- Material handling
- Mining
- Recreation
- Safety
- Toy
- Waste/Refuse
- And more