

TRASHHAUL

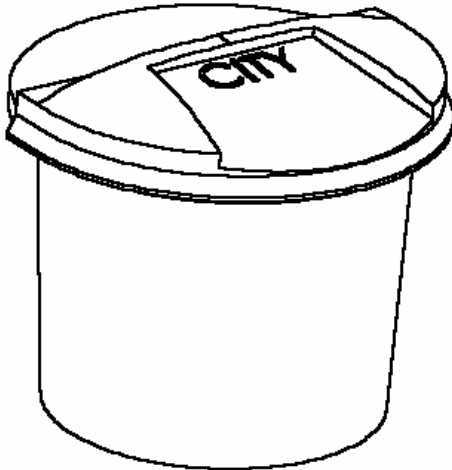
**Linear Polyethylene Containers
Also Available**

Custom Colors Available

**Semi-Automated Styles
Also Available**

200 Gallon Automated

Engineered balance for easy handling



Specifications:

- Rotational Molding Process
- 100% Cross-Linked Polyethylene
- Branded date/Serial # if required
- $\frac{3}{4}$ lid for easy access and dumping

Design Specifications:

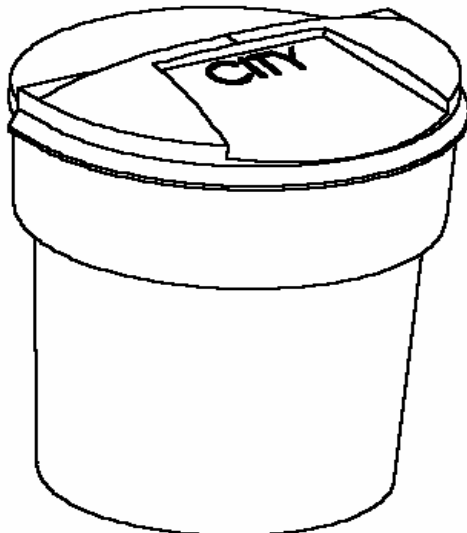
A. Resin Weight: 75 lbs. minimum without hardware
Overall weight approx. 80 lbs.

B. Dimensions:

1. Height: 44" Maximum with lid, fully assembled
2. Width 56" maximum at the widest point, including hardware
3. Hip on gripping surface diameter: 42" to 48"

300 Gallon Automated

Engineered balance for easy handling



Specifications:

- Rotational Molding Process
- 100% Cross-Linked Polyethylene
- Branded date/Serial # if required
- $\frac{3}{4}$ lid for easy access and dumping

Design Specifications:

A. Resin Weight: 95 lbs. minimum without hardware
Overall weight approx. 100 lbs.

B. Dimensions:

1. Height: 56" Maximum with lid, fully assembled
2. Width 56" maximum, including hardware
3. Hip on gripping surface diameter: 42" to 48"

MATERIAL PROPERTY AND PRODUCT SPECIFICATIONS

- A. Raw material is to have the color pigment and the Ultraviolet (UV) Stabilizer compounded into the material which shall be cross-linkable polyethylene. Color cannot be dry blended into the material.
- B. Plastic Resin must be cross-linkable polyethylene and shall meet the following requirements:

1. Melt Index	ASTM D 1238	N/A*
2. Density	ASTM D 1505	.935-.943 gm/cc
3. Tensile Strength	ASTM D 638	>2600 psi
4. Ultimate Elongation	ASTM D 638	>500%
5. Flexural Modulus	ASTM D 790	100,000 psi
6. Environmental Stress Crack Resistance (ESCR)	ASTM D 1693	>1,000 hrs. **
7. Low Temperature Impact	ARM Method	-40 C 40 ft-lb

*Melt index after molding due to cross-linking will be zero.

** ESCR test conditions: Concentration 10% Igepal

C. Lid:

Each container shall be furnished with a lid molded from the same material as the container. The lid shall be of such configuration that it shall not warp, bend, slump, or distort. The lid must be designed in such a manner to ensure that the container will be watertight.

D. Identification:

1. All containers shall be sequentially numbered beginning with #_____. These numbers shall be molded into the container and appear on the outside.
2. All containers shall be identified with the wording “_____” inscribed and molded into the lid of the containers.

E. Finish: Interior and exterior finish shall be consistent with the best known rotational molding practices of today.

F. Containers shall be stable and self-balancing when in the upright position, whether loaded or empty and maintain stability when returned to the ground at the end of the dumping cycle.

G. Containers shall be designed to be picked up and dumped by a clamping arm that applies radial force at a point approximately 1/3 of the height below the top edge. Containers shall be adequately designed to prevent sliding through lifting arm when lifted and turned upside down to be emptied.

H. Color shall be _____. (Black is recommended.)

WARRANTY:

- A. When the word “Container” is used in this specification, it is defined as a complete unit including base, lid, wheels, and hardware. All containers furnished shall be fully (100%) warranted for a period of five (5) years (10 year warranty available) against defects including but not limited to: cracking, chipping, peeling, and distortion: failures at attachment points for lids, hinges, wheels or other points of attachment; weathering degradation, defective or insufficient material; poor material workmanship on the part of the manufacturer.
- B. Defective containers which are replaced under warranty provisions shall be replaced as complete containers, i.e. with lids provided. However, if only the lid should fail, then only the lid shall be replaced. The seller shall not be responsible for damage or destruction caused by fire, vandalism, abuse, neglect, improper use or acts of God after the containers have been delivered and accepted.
- C. In addition to any warranty implied by fact or law, bidder expressly warrants all items to be new, free from defects in design, material and workmanship, and to be fit and sufficient for their intended purpose.