

Tamco® Dome Bottom Tanks

For over 40 years, Tamco Industries[®] has served as the manufacturing division of United States Plastic Corporation[®]. Most known for manufacturing rotationally molded tanks, Tamco has expanded its line of products to include fabricated tanks and hoods, injection molded fittings and spigots and extruded tubing. With the ability to customize products, Tamco is dedicated to meeting each customer's individual needs.

Along with efforts to develop new and innovative products for the market, Tamco Industries[®] continues to provide customers with the quality goods and services they have come to expect from the Tamco[®] brand.

Tamco[®] Industries is a division of
United States Plastic Corp.[®]



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DESCRIPTION

Great for mixing, storing or processing, these straight sided, cylindrical tanks have a flanged top for rigidity and a domed bottom that provides full drainage. A tank fitting (sold separately) can be installed in the tank's domed bottom either by us or by the end user.

- Made of a UV stabilized LLDPE
- Translucent & graduated for monitoring level of liquid
- Approximate 13° taper on bottom
- Walls are durable & impact resistant
- Tanks thru 55 gallon can ship UPS
- Self-supporting
- Maximum temperature: 140°F (160°F intermittent)
- Meets FDA standards

Note: Do not use these tanks for wetting agents, fuels or oils. Tanks are not designed for pressure applications.

TANK STAND DESCRIPTION

These stands are designed specifically for supporting our domed bottom polyethylene tanks.

- All stands except for 5045 comes with column for attaching an agitator or mixer
- Corrosion resistant, blue powder coat finish
- 5-1/4" hole opening in center of dome

APPLICATIONS

- Potable Water Storage Tanks
- Holding Tanks
- Day Tanks
- Batch Tanks
- Chemical Supply Tanks
- Balance Tanks



Note: For help selecting a tank or tank accessories for your specific application please contact our technical support department at 800-537-9724 or email them at techsupport@usplastic.com.

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SPECIFICATION CHART

| Part # | Item Description | Flange Type | Nominal Diameter | Nominal Height | Max. Specific Gravity | Wall Thickness | Approximate Graduations | Approximate Weight | Stand # | Cover # |
|--------|------------------------------|-------------|------------------|----------------|-----------------------|----------------|-------------------------|--------------------|---------|---------|
| 5197 | 5 Gallon Domed Bottom Tank | Cuff | 11" | 14" | 2 | 5/32" | .5 gallon | 3.5 lbs. | 5045 | 3006 |
| 5198 | 10 Gallon Domed Bottom Tank | Cuff | 12" | 24" | 2 | 5/32" | 1 gallon | 5.5 lbs. | 5046 | 3007 |
| 5199 | 15 Gallon Domed Bottom Tank | Cuff | 14" | 26" | 2 | 5/32" | 1 gallon | 6.5 lbs. | 5047 | 4035 |
| 5200 | 30 Gallon Domed Bottom Tank | Cuff | 18" | 34" | 1.9 | 5/32" | 5 gallon | 14 lbs. | 5069 | 3009 |
| 5202 | 55 Gallon Domed Bottom Tank | Cuff | 22" | 35" | 1.7 | 5/32" | 2.5 gallon | 21.5 lbs. | 5050 | 2140 |
| 5204 | 87 Gallon Domed Bottom Tank | Box | 28" | 37" | 1.4 | 5/32" | 12.5 gallon | 24 lbs. | 5051 | 4205 |
| 5206 | 107 Gallon Domed Bottom Tank | Box | 28" | 46" | 2 | 5/32" | 5 gallon | 34 lbs. | 5051 | 4205 |
| 5208 | 147 Gallon Domed Bottom Tank | Box | 31" | 52" | 2 | 5/32" | 25 gallon | 45 lbs. | 5052 | 4210 |
| 5210 | 170 Gallon Domed Bottom Tank | Box | 32" | 59" | 2 | 5/32" | 25 gallon | 53 lbs. | 5052 | 4210 |
| 5212 | 215 Gallon Domed Bottom Tank | Box | 36" | 53" | 2 | 5/32" | 25 gallon | 55 lbs. | 5053 | 4214 |
| 5214 | 267 Gallon Domed Bottom Tank | Box | 38" | 58" | 2 | 5/32" | 25 gallon | 63 lbs. | 5054 | 5028 |
| 5215 | 360 Gallon Domed Bottom Tank | Box | 48" | 52" | 1.9 | 5/32" | 25 gallon | 75 lbs. | 5055 | 4217 |



Cuff flanges curl outward and down forming a smooth, rolled edge around the top of the tank.



Box flanges go out, up and then back in forming box-shaped, reinforcing edge at the top of the tank.

**Tanks, Stands & Lids all sold separately.
Tanks require a stand for use.**

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