

# ASTM D 1998 Standard Specification

American Society for Testing and Materials  
(ASTM)

## Standard Specification for Polyethylene Upright Storage Tanks Designation: D 1998

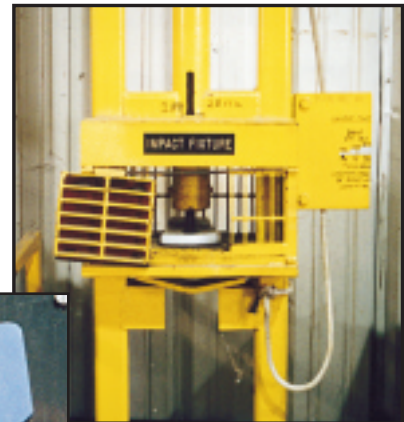
The ASTM D 1998 standard is a nationally recognized protocol that addresses:

- Raw materials of construction
- Manufacturing processes
- Product applications

The ASTM D 1998 standard is designed for:

- Rotationally molded flat-bottom, upright, cylindrical tanks of one-piece seamless construction
- Minimum volume of 500 gallons
- Minimum required wall thickness not less than 0.187"
- Atmospheric pressure
- Temperatures up to 150°F

**Poly Processing Company manufacturers upright (vertical) tanks that meet or exceed ASTM D 1998 standards.**



**Impact Strength Test**



**Wall Thickness Test**



**Hydrostatic Test**



**Gel Test**

Measures degree of crosslinking