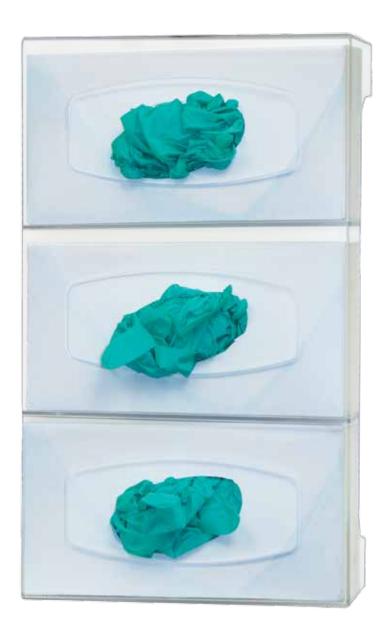


# Polycarbonate Plastic Material Construction & Care Details



# Characteristics & Care Polycarbonate Plastic

#### **Material Characteristics**

### **Designed for Long-Term Heavy-Duty Applications**

Polycarbonate plastic is a polymer comprised of Bisphenol A and phosgene, which makes it shatter resistant and provides an excellent combination of strength, rigidity, and toughness.

Our polycarbonate plastic is a frosted, lightweight, tough, dimensionally stable thermoplastic. It is shatter resistant and will perform exceptionally under heavy, long-term use. It is resistant to high temperatures and humidity. Polycarbonate is virtually unbreakable, making it safe to use in areas where it may be exposed to impact.

The transparency allows the viewer to see content, read text, and see true colors through the material.

## Care and Cleaning

Resistant to stains, polycarbonate is easily cleaned with common cleaner or soap and water. Alcohol is recommended to remove grease or oil. Ammonia and acetone should not be used.