

# Plastics for Retail Protective Shields and High Touch Surfaces



## Materials to help create a safer shopping experience for customers and employees

Curbell Plastics supplies materials used to create attractive and durable store fixtures, countertop shields, safety barriers, and wall coverings for a variety of retail stores.

**Acrylic**, **PETG**, and **polycarbonate** sheet are plastics commonly used for clear protective panels and sneeze guards for cashiers and check-out lanes. Acrylic has the highest level of transparency. PETG is the most flexible, and polycarbonate has the greatest toughness and durability.

Store fixture manufacturers have started using **KYDEX® Thermoplastics** in place of high pressure laminates to create high-end tabletops, cash register counters, shelving, kiosks, and wall panels because of its durability and inherently antimicrobial properties. Durable, chemical and stain resistant, KYDEX® sheet is ideal for high-traffic, high touch areas.

### Material selection, expert advice

Our plastic material experts have experience working with contractors, retailers, and procurement departments to source the materials they need. Contact Curbell Plastics today to discuss your requirements.

### TYPICAL APPLICATIONS:

- Cashier shields
- Counters
- Displays
- Kiosks
- Shelves
- Sneeze guards
- Wall coverings

### COMMON MATERIALS:

- Acrylic
- Expanded PVC
- Fluted polypropylene
- HDPE
- KYDEX® Thermoplastics
- PETG
- Polycarbonate
- Twin wall polycarbonate

### BENEFITS OF PLASTICS IN RETAIL FIXTURES:

- Durable and impact resistant
- Lightweight
- Easy to clean and disinfect
- Easy to fabricate



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PLASTICS

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