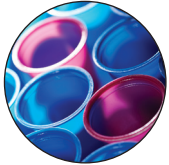


## AVAILABLE MATERIALS:



- Royalite™
  - Fire Rated
  - Weatherable
  - General Purpose
- Polycast® Cell Cast Acrylic Sheet



- Polycast® Cell Cast Acrylic Rods & Tubes
- Decorative Films



- ABS
- Rigid Foamed ABS
- Performance Capped ABS
- ABS



- Impact Modified Acrylic
- Noryl®
- Polycarbonate
- Polyesters



- APET
- PETG
- PCTG



- Polyethylene
- Polyethylene Barrier
- Polypropylene
- High-Impact Polystyrene

- PVC
- TPO
- TPR/TPE
- Mass Loaded Flexible

## SERVICES & CONVERSIONS:

- Extruded sheet
- Precision formed Acrylic sheets, rods, & tubes
- Extruded roll stock
  - 3" and larger cores
  - Custom slit widths
  - Gauges from 6 to 80 mil depending on the material
  - Mono & multi-layer products
- Custom thermoforming for blisters, cups, and parts

## LOCATIONS:



 **Corporate Office/Innovation Center**  
 11650 Lakeside Crossing Ct.  
 Maryland Heights, MO 63146  
 +1-800-677-4338

 **Manufacturing Facilities**

## AREAS OF EXPERTISE

### ROYALITE for Medical Devices and Equipment

#### Medical & Electronic

Device enclosures medical & electronic equipment such as MRI machines and CT scanners

- UL Listed FR Sheets
- UL Ball Pressure Test
- High HDT High aesthetics – Good Formability
- R53, R522, R59, R559, R574, R15, R926



### PACKAGING MATERIALS

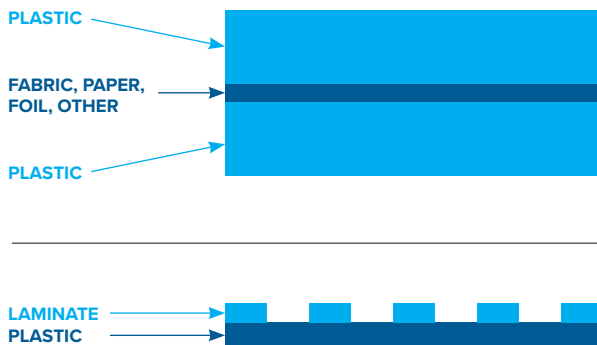
Mono-layer Styrenics	1	6-90	Up to 58
Mono-layer Olefins	1	16-60	Up to 56
Mono-layer Polyesters	1	8-70	Up to 64
Mono-layer Styrenic-based	Up to 13	17-80	Up to 68
Mono-layer Olefin-based	Up to 13	30-80	Up to 68
Mono-layer Polyester-based	Up to 3	10-70	Up to 57



**CUSTOM THERMOFORMING AVAILABLE**



### DIAGNOSTIC TEST STRIPS



### ACRYLIC SHEET ROD & TUBES

#### Tubes

- 66 Diameters offered, ranging from 1.25" to 27.625", with several increments in between.
- Wall thicknesses ranging from 0.125" to 1.094"
- Lengths up to 72", and can be cut as short as 0.5"

#### Rods

- Diameters ranging from 1/4" to 9" commercialized
- Ability to meet very tight tolerances, down to +/- 0.0005"
- Used in flow meters

#### Sheet

- Thickness Ranging From .020" – 7"+
- Sheet Sizes From 2'x3' to 6'x10'
- Available In Clear, Transparent, Translucent, Opaque
- Unique Properties including Ultraviolet Transmitting, Absorbing & Filtering, Bullet Resisting, Chemical Resistance, & Military Specification Aerospace

