



### Product Highlights:

- Exceptional clarity
- High impact resistance
- 15 minute working time
- Good weather ability

### Product Description:

WC-775 A/B produces a high impact rigid 75 Shore D material that is commonly used to make clear or tinted castings of all kinds. When used at room temperature, castings 1/8" thick or larger can be readily cast. Castings that are less than 1/8" thick will generally require a mild post-cure. This product may exhibit a slight yellowing or color change when exposed to direct UV light.

### Physical Properties

Hardness, Shore D ASTM D 2240.....	75 ± 2
Density, (g/cc) ASTM D 792.....	1.09
Cubic Inches per Pound.....	26.6
Color/Appearance.....	Waterclear/Colorless
Tensile Strength, (psi) ASTM D 638.....	6,900
Tensile Modulus, (psi) ASTM D 638.....	2.7 x 10 <sup>5</sup>
Elongation, (%) ASTM D 638.....	62
Flexural Strength, (psi) ASTM D 790.....	7,900
Flexural Modulus, (psi) ASTM D-790.....	2.1 x 10 <sup>5</sup>
Shrinkage, (in./in.) linear 12" x 1/2" x 1/2".....	0.005
Izod Impact, notched (ft.-lb./in.) ASTM D 256.....	1.16