

## Cast Urethane WC-595

### Features & Benefits

- 90 Shore A
- Transparent
- Flexible, Tough Elastomer
- Easily Tinted or Painted

MECHANICAL PROPERTIES <sup>1</sup>	TEST METHOD	IMPERIAL
Density	ASTM D792	1.03 g/c
Tensile Strength	ASTM D412	4,000 psi
Tensile Elongation	ASTM D412	180%
Tear Strength	ASTM D624	375 psi
Shrinkage (linear 12"x1/2"x1/2")	ASTM D2566	0.005 in/in

The information presented are typical values intended for reference and comparison purposes only. They should not be used for design specifications or quality control purposes. End-use material performance can be impacted (+/-) by, but not limited to, part design, end-use conditions, test conditions, etc. Actual values will vary with build conditions. Tested parts were built on FDM 400mc @ 0.10" (0.254 mm) slice. Product specifications are subject to change without notice.

<sup>1</sup> Build orientation is on side long edge <sup>2</sup> Due to amorphous nature, material does not display a melting point <sup>3</sup> Literature value unless otherwise noted