

## Cast Urethane F-42

### Features & Benefits

- Flexible
- Shore 42A
- Pale Yellow / Translucent

#### MECHANICAL PROPERTIES<sup>1</sup>

Tensile Strength

Elongation

Tear Strength

Shrinkage

Density

#### TEST METHOD

ASTM D412-98a

ASTM D412-98a

ASTM D624-00e1

ASTM D2566

ASTM D792

#### IMPERIAL

730 psi

660%

76 pli

0.001 in/in

1.09 g/cc

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