

Engineering Resin

3D Systems Figure 4® PRO-BLK 10

Offers tool-less, same-day production for various applications. Fast print speed and exceptional throughput. High precision resin producing parts with a smooth surface finish and sidewall quality. It has excellent mechanical properties and long-term environmental stability.

Features

- Improved environmental stability of mechanical and performance properties over time
- Fast throughput for part-in-hand with no secondary thermal cure required
- Simple, single solvent cleaning
- Excellent surface quality and repeatability
- Accurate, low distortion material for fast first article print success

Applications

- Motor housings
- Connectors
- Snap-fits
- Automotive interior components



Ultimate Tensile Strength 63 MPa

Solid Part Density 1.16 g/cc

Tensile Modulus 2320 MPa

Elongation at Break 12 %

Unnotched Izod Impact Strength 614 J/m

Shore Hardness 79 D Technical Data Sheet



<u>Safety Data Sheet</u>

