

# Soft-Medium Durometer Elastomeric Parts

Need fast, low-volume rubber-like parts? Eliminate mold or casting costs and save time by directly printing on the Inkbit Vista system. 3D print soft, functional parts with rubber or silicone properties and fine, complex features at production speed.



## ⚡ MATERIAL ADVANTAGES

- Soft and compliant
- Excellent rebound and compression set strength
- High elongation
- Ultra-fine details
- Long-term UV stability

## 💧 PROCESS

- High production throughput
- Large build volume (500 x 250 x 200 mm)
- Consistent, reliable parts due to in-process closed-loop feedback
- Low labor support removal process

## 📊 MATERIAL HIGHLIGHTS

- 30A and 50A durometer material options
- >200% elongation
- 7.4 kN/m tear propagation
- 7.7% Compression set strength



## APPLICATION FIT

- Robotic Grippers
- Industrial Automation and Automotive
- Consumer Product Prototyping
- Assembly and Transportation