

Soft-Touch Elastomeric Parts

Making soft parts? Eliminate injection mold tooling costs and save time on silicone molding by directly printing on the Inkbit Vista system. Vista prints soft, silicone-like parts with fine, complex features at production speed.



MATERIAL ADVANTAGES

- Very soft and compliant
- Excellent rebound
- 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

- 25A Durometer hardness
- >200% elongation
- 7.4 kN/m tear propagation

APPLICATION FIT

- External Medical Devices & Wearables
- Robotics
- Industrial Automation
- Consumer Products
- Packaging